

Appendix A

This appendix lists the output of the process described in §3, i.e., it lists every non-isomorphic convex geometry of sizes 4 and 5. The id tag represents the corresponding convex geometry's 32-bit integer representation as also described in §3.

A.1 Description of size 4 geometries

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1.
id: 65535
meet-irreducibles: abc abd acd bcd
max antichain: abc abd acd bcd
dimension: 4

2.
id: 65407
abc -> d
meet-irreducibles: ab ac bc abd acd bcd
max antichain: ab ac bc
dimension: 3

3.
id: 65399
ab -> d
meet-irreducibles: ac bc abd acd bcd
max antichain: ac bc abd
dimension: 3

4.
id: 65367
ac -> d
ab -> d
meet-irreducibles: a bc abd acd bcd
max antichain: bc abd acd
dimension: 3

5.
id: 63351
ab -> cd
meet-irreducibles: ac bc ad bd acd bcd
max antichain: ac bc ad bd
dimension: 4

6.
id: 65365
a -> d
meet-irreducibles: bc abd acd bcd
max antichain: bc abd acd
dimension: 3

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7.
id: 65303
bc → d
ac → d
ab → d
meet-irreducibles: a b c abd acd bcd
max antichain: a b c
dimension: 3

8.
id: 63319
ac → d
ab → cd
meet-irreducibles: a bc ad bd acd bcd
max antichain: a bc bd
dimension: 3

9.
id: 65301
bc → d
a → d
meet-irreducibles: b c abd acd bcd
max antichain: abd acd bcd
dimension: 3

10.
id: 63317
ab → cd
a → d
meet-irreducibles: bc ad bd acd bcd
max antichain: bc ad bd
dimension: 3

11.
id: 63255
bc → d
ac → d
ab → cd
meet-irreducibles: a b c ad bd acd bcd
max antichain: a b c
dimension: 3

12.
id: 62775
ad → c
bc → d
ab → cd
meet-irreducibles: a b ac bd acd bcd
max antichain: a b

dimension: 2

13.

id: 65297

b → d

a → d

meet-irreducibles: c abd acd bcd

max antichain: abd acd bcd

dimension: 3

14.

id: 63253

bc → d

ab → cd

a → d

meet-irreducibles: b c ad bd acd bcd

max antichain: b c ad

dimension: 3

15.

id: 62805

a → cd

meet-irreducibles: bc bd acd bcd

max antichain: bc bd acd

dimension: 3

16.

id: 62773

bc → d

ab → cd

a → c

meet-irreducibles: b ac bd acd bcd

max antichain: b ac

dimension: 2

17.

id: 63239

c → d

ab → cd

meet-irreducibles: a b ad bd acd bcd

max antichain: a b

dimension: 2

18.

id: 65281

c → d

b → d

a → d

meet-irreducibles: abd acd bcd

max antichain: abd acd bcd

dimension: 3

19.

id: 63249

ab \rightarrow cd

b \rightarrow d

a \rightarrow d

meet-irreducibles: c ad bd acd bcd

max antichain: c ad bd

dimension: 3

20.

id: 62769

ab \rightarrow cd

b \rightarrow d

a \rightarrow c

meet-irreducibles: ac bd acd bcd

max antichain: ac bd

dimension: 2

21.

id: 63237

c \rightarrow d

ab \rightarrow cd

a \rightarrow d

meet-irreducibles: b ad bd acd bcd

max antichain: b ad

dimension: 2

22.

id: 62741

bc \rightarrow d

a \rightarrow cd

meet-irreducibles: b c bd acd bcd

max antichain: b c

dimension: 2

23.

id: 54613

a \rightarrow bcd

meet-irreducibles: bc bd cd bcd

max antichain: bc bd cd

dimension: 3

24.

id: 63233

c \rightarrow d

ab \rightarrow cd

b \rightarrow d

a \rightarrow d

meet-irreducibles: ad bd acd bcd
 max antichain: ad bd
 dimension: 2

25.
 id: 62737
 b → d
 a → cd
 meet-irreducibles: c bd acd bcd
 max antichain: c bd
 dimension: 2

26.
 id: 62725
 c → d
 a → cd
 meet-irreducibles: b bd acd bcd
 max antichain: b acd
 dimension: 2

27.
 id: 54549
 bc → d
 a → bcd
 meet-irreducibles: b c bd cd bcd
 max antichain: b c
 dimension: 2

28.
 id: 62721
 c → d
 b → d
 a → cd
 meet-irreducibles: bd acd bcd
 max antichain: bd acd
 dimension: 2

29.
 id: 61713
 b → cd
 a → cd
 meet-irreducibles: c d acd bcd
 max antichain: c d
 dimension: 2

30.
 id: 54545
 b → d
 a → bcd
 meet-irreducibles: c bd cd bcd

max antichain: c bd
dimension: 2

31.
id: 61697
c -> d
b -> cd
a -> cd
meet-irreducibles: d acd bcd
max antichain: acd bcd
dimension: 2

32.
id: 54529
c -> d
b -> d
a -> bcd
meet-irreducibles: bd cd bcd
max antichain: bd cd
dimension: 2

33.
id: 53521
b -> cd
a -> bcd
meet-irreducibles: c d cd bcd
max antichain: c d
dimension: 2

34.
id: 53505
c -> d
b -> cd
a -> bcd
meet-irreducibles: d cd bcd
max antichain: d
dimension: 1

A.2 Description of size 5 geometries

1.
id: 4294967295
meet-irreducibles: abcd abce abde acde bcde
max antichain: abcd abce abde acde bcde
dimension: 5

2.
id: 4294934527

APPENDIX A.2: DESCRIPTION OF SIZE 5 GEOMETRIES

abcd -> e
meet-irreducibles: abc abd acd bcd abce abde acde bcde
max antichain: abc abd acd bcd
dimension: 4

3.
id: 4294934399
abc -> e
meet-irreducibles: abd acd bcd abce abde acde bcde
max antichain: abd acd bcd abce
dimension: 4

4.
id: 4286545791
abc -> de
meet-irreducibles: abd acd bcd abe ace bce abde acde bcde
max antichain: abd acd bcd abe ace bce
dimension: 6

5.
id: 4294932351
abd -> e
abc -> e
meet-irreducibles: ab acd bcd abce abde acde bcde
max antichain: acd bcd abce abde
dimension: 4

6.
id: 4294932343
ab -> e
meet-irreducibles: acd bcd abce abde acde bcde
max antichain: acd bcd abce abde
dimension: 4

7.
id: 4294924159
acd -> e
abd -> e
abc -> e
meet-irreducibles: ab ac ad bcd abce abde acde bcde
max antichain: ab ac ad bcd
dimension: 4

8.
id: 4286543743
abd -> e
abc -> de
meet-irreducibles: ab acd bcd abe ace bce abde acde bcde
max antichain: ab acd bcd ace bce
dimension: 5

9.

id: 4294924151

acd -> e

ab -> e

meet-irreducibles: ac ad bcd abce abde acde bcde

max antichain: bcd abce abde acde

dimension: 4

10.

id: 4286543735

abc -> de

ab -> e

meet-irreducibles: acd bcd abe ace bce abde acde bcde

max antichain: acd bcd abe ace bce

dimension: 5

11.

id: 4294907775

bcd -> e

acd -> e

abd -> e

abc -> e

meet-irreducibles: ab ac bc ad bd cd abce abde acde bcde

max antichain: ab ac bc ad bd cd

dimension: 6

12.

id: 4286535551

acd -> e

abd -> e

abc -> de

meet-irreducibles: ab ac ad bcd abe ace bce abde acde bcde

max antichain: ab ac ad bcd bce

dimension: 5

13.

id: 4286013311

abe -> d

acd -> e

abc -> de

meet-irreducibles: ab ac abd bcd ace bce abde acde bcde

max antichain: ab ac bcd bce

dimension: 4

14.

id: 4294907767

bcd -> e

acd -> e

ab -> e

meet-irreducibles: ac bc ad bd cd abce abde acde bcde
 max antichain: ac bc ad bd cd
 dimension: 5

15.
 id: 4286535543
 acd -> e
 abc -> de
 ab -> e
 meet-irreducibles: ac ad bcd abe ace bce abde acde bcde
 max antichain: ac ad bcd abe bce
 dimension: 5

16.
 id: 4286535039
 ad -> e
 abc -> de
 meet-irreducibles: ab ac bcd abe ace bce abde acde bcde
 max antichain: ab ac bcd bce
 dimension: 4

17.
 id: 4286019447
 ab -> de
 meet-irreducibles: acd bcd ace bce abde acde bcde
 max antichain: acd bcd ace bce abde
 dimension: 5

18.
 id: 4286519167
 bcd -> e
 acd -> e
 abd -> e
 abc -> de
 meet-irreducibles: ab ac bc ad bd cd abe ace bce abde acde bcde
 max antichain: ab ac bc ad bd cd
 dimension: 6

19.
 id: 4294924119
 ac -> e
 ab -> e
 meet-irreducibles: ad bcd abce abde acde bcde
 max antichain: bcd abce abde acde
 dimension: 4

20.
 id: 4286013303
 acd -> e
 abc -> de

APPENDIX A.2: DESCRIPTION OF SIZE 5 GEOMETRIES

ab -> d
meet-irreducibles: ac abd bcd ace bce abde acde bcde
max antichain: ac abd bcd bce
dimension: 4

21.
id: 4285996927
abe -> d
bcd -> e
acd -> e
abc -> de
meet-irreducibles: ab ac bc abd cd ace bce abde acde bcde
max antichain: ab ac bc cd
dimension: 4

22.
id: 4286535031
ad -> e
abc -> de
ab -> e
meet-irreducibles: ac bcd abe ace bce abde acde bcde
max antichain: ac bcd abe bce
dimension: 4

23.
id: 4286519159
bcd -> e
acd -> e
abc -> de
ab -> e
meet-irreducibles: ac bc ad bd cd abe ace bce abde acde bcde
max antichain: ac bc ad bd cd abe
dimension: 6

24.
id: 4286013271
abc -> de
ac -> e
ab -> d
meet-irreducibles: abd bcd ace bce abde acde bcde
max antichain: abd bcd ace bce
dimension: 4

25.
id: 4286011255
acd -> e
ab -> de
meet-irreducibles: ac ad bcd ace bce abde acde bcde
max antichain: ac ad bcd bce
dimension: 4

26.
 id: 4286518655
 bcd → e
 ad → e
 abc → de
 meet-irreducibles: ab ac bc bd cd abe ace bce abde acde bcde
 max antichain: ab ac bc bd cd
 dimension: 5

27.
 id: 4285996895
 abe → d
 bcd → e
 abc → de
 ac → e
 meet-irreducibles: ab bc abd cd ace bce abde acde bcde
 max antichain: ab bc cd ace
 dimension: 4

28.
 id: 4151801719
 ab → cde
 meet-irreducibles: acd bcd ace bce ade bde acde bcde
 max antichain: acd bcd ace bce ade bde
 dimension: 6

29.
 id: 4294907199
 ad → e
 bc → e
 meet-irreducibles: ab ac bd cd abce abde acde bcde
 max antichain: ab ac bd cd
 dimension: 4

30.
 id: 4294923607
 ad → e
 ac → e
 ab → e
 meet-irreducibles: a bcd abce abde acde bcde
 max antichain: bcd abce abde acde
 dimension: 4

31.
 id: 4294907735
 bcd → e
 ac → e
 ab → e
 meet-irreducibles: bc ad bd cd abce abde acde bcde

max antichain: bc ad bd cd
dimension: 4

32.
id: 4285992831
abe → d
cd → e
abc → de
meet-irreducibles: ab ac bc abd ace bce abde acde bcde
max antichain: ab ac bc
dimension: 3

33.
id: 4286535511
abc → de
ac → e
ab → e
meet-irreducibles: ad bcd abe ace bce abde acde bcde
max antichain: ad bcd abe ace bce
dimension: 5

34.
id: 4285996919
bcd → e
acd → e
abc → de
ab → d
meet-irreducibles: ac bc abd cd ace bce abde acde bcde
max antichain: ac bc abd cd
dimension: 4

35.
id: 4286518647
bcd → e
ad → e
abc → de
ab → e
meet-irreducibles: ac bc bd cd abe ace bce abde acde bcde
max antichain: ac bc bd cd abe
dimension: 5

36.
id: 4285992799
abe → d
cd → e
abc → de
ac → e
meet-irreducibles: ab bc abd ace bce abde acde bcde
max antichain: ab bc ace
dimension: 3

37.

id: 4286010743

ad -> e

ab -> de

meet-irreducibles: ac bcd ace bce abde acde bcde

max antichain: ac bcd bce abde

dimension: 4

38.

id: 4285996887

bcd -> e

abc -> de

ac -> e

ab -> d

meet-irreducibles: bc abd cd ace bce abde acde bcde

max antichain: bc abd cd ace

dimension: 4

39.

id: 4285994871

bcd -> e

acd -> e

ab -> de

meet-irreducibles: ac bc ad bd cd ace bce abde acde bcde

max antichain: ac bc ad bd cd

dimension: 5

40.

id: 4151793527

acd -> e

ab -> cde

meet-irreducibles: ac ad bcd ace bce ade bde acde bcde

max antichain: ac ad bcd bce bde

dimension: 5

41.

id: 4286517631

bd -> e

ad -> e

abc -> de

meet-irreducibles: ab ac bc cd abe ace bce abde acde bcde

max antichain: ab ac bc cd

dimension: 4

42.

id: 4294907191

ad -> e

bc -> e

ab -> e

meet-irreducibles: ac bd cd abce abde acde bcde
 max antichain: abce abde acde bcde
 dimension: 4

43.
 id: 4283905911
 ace -> d
 bcd -> e
 ab -> de
 meet-irreducibles: ac bc bd acd ae bce abde acde bcde
 max antichain: ac bc bd ae
 dimension: 4

44.
 id: 4285992823
 cd -> e
 abc -> de
 ab -> d
 meet-irreducibles: ac bc abd ace bce abde acde bcde
 max antichain: ac bc abd
 dimension: 3

45.
 id: 4286518591
 ad -> e
 abc -> de
 bc -> e
 meet-irreducibles: ab ac bd cd abe ace bce abde acde bcde
 max antichain: ab ac bd cd bce
 dimension: 5

46.
 id: 4294907223
 bcd -> e
 ad -> e
 ac -> e
 ab -> e
 meet-irreducibles: a bc bd cd abce abde acde bcde
 max antichain: a bc bd cd
 dimension: 4

47.
 id: 4285996831
 abe -> d
 abc -> de
 bc -> e
 ac -> e
 meet-irreducibles: ab abd cd ace bce abde acde bcde
 max antichain: ab cd ace bce
 dimension: 4

48.

id: 4286534999

ad -> e

abc -> de

ac -> e

ab -> e

meet-irreducibles: a bcd abe ace bce abde acde bcde

max antichain: bcd abe ace bce

dimension: 4

49.

id: 4286519127

bcd -> e

abc -> de

ac -> e

ab -> e

meet-irreducibles: bc ad bd cd abe ace bce abde acde bcde

max antichain: bc ad bd cd abe ace

dimension: 6

50.

id: 4286011223

ac -> e

ab -> de

meet-irreducibles: ad bcd ace bce abde acde bcde

max antichain: ad bcd ace bce

dimension: 4

51.

id: 4294923605

a -> e

meet-irreducibles: bcd abce abde acde bcde

max antichain: bcd abce abde acde

dimension: 4

52.

id: 4294907671

bc -> e

ac -> e

ab -> e

meet-irreducibles: ad bd cd abce abde acde bcde

max antichain: ad bd cd abce

dimension: 4

53.

id: 4285994359

bcd -> e

ad -> e

ab -> de

meet-irreducibles: ac bc bd cd ace bce abde acde bcde
 max antichain: ac bc bd cd
 dimension: 4

54.

id: 4151777143
 bcd -> e
 acd -> e
 ab -> cde
 meet-irreducibles: ac bc ad bd cd ace bce ade bde acde bcde
 max antichain: ac bc ad bd cd
 dimension: 5

55.

id: 4283904887
 ace -> d
 bd -> e
 ab -> de
 meet-irreducibles: ac bc acd ae bce abde acde bcde
 max antichain: ac bc ae
 dimension: 3

56.

id: 4286518583
 ad -> e
 abc -> de
 bc -> e
 ab -> e
 meet-irreducibles: ac bd cd abe ace bce abde acde bcde
 max antichain: ac bd cd abe bce
 dimension: 5

57.

id: 4149688183
 ace -> d
 bcd -> e
 ab -> cde
 meet-irreducibles: ac bc bd acd ae bce ade bde acde bcde
 max antichain: ac bc bd ae
 dimension: 4

58.

id: 4285992735
 abe -> d
 cd -> e
 abc -> de
 bc -> e
 ac -> e
 meet-irreducibles: ab c abd ace bce abde acde bcde
 max antichain: ab ace bce

dimension: 3

59.

id: 4285996823

abc -> de

bc -> e

ac -> e

ab -> d

meet-irreducibles: abd cd ace bce abde acde bcde

max antichain: abd cd ace bce

dimension: 4

60.

id: 4286518615

bcd -> e

ad -> e

abc -> de

ac -> e

ab -> e

meet-irreducibles: a bc bd cd abe ace bce abde acde bcde

max antichain: bc bd cd abe ace

dimension: 5

61.

id: 4286010711

ad -> e

ac -> e

ab -> de

meet-irreducibles: a bcd ace bce abde acde bcde

max antichain: bcd ace bce abde

dimension: 4

62.

id: 4285994839

bcd -> e

ac -> e

ab -> de

meet-irreducibles: bc ad bd cd ace bce abde acde bcde

max antichain: bc ad bd cd ace

dimension: 5

63.

id: 4294907221

bcd -> e

a -> e

meet-irreducibles: bc bd cd abce abde acde bcde

max antichain: abce abde acde bcde

dimension: 4

64.

id: 4283914071
 ac → de
 ab → de
 meet-irreducibles: ad bcd ae bce abde acde bcde
 max antichain: ad bcd ae bce
 dimension: 4

65.
 id: 4151793495
 ac → e
 ab → cde
 meet-irreducibles: ad bcd ace bce ade bde acde bcde
 max antichain: ad bcd ace bce bde
 dimension: 5

66.
 id: 4286517599
 bd → e
 ad → e
 abc → de
 ac → e
 meet-irreducibles: ab bc cd abe ace bce abde acde bcde
 max antichain: ab bc cd ace
 dimension: 4

67.
 id: 4286534997
 abc → de
 a → e
 meet-irreducibles: bcd abe ace bce abde acde bcde
 max antichain: bcd abe ace bce
 dimension: 4

68.
 id: 4294907159
 ad → e
 bc → e
 ac → e
 ab → e
 meet-irreducibles: a bd cd abce abde acde bcde
 max antichain: abce abde acde bcde
 dimension: 4

69.
 id: 4283905879
 bcd → e
 ac → d
 ab → de
 meet-irreducibles: bc bd acd ae bce abde acde bcde
 max antichain: bc bd acd ae

dimension: 4

70.

id: 4286519063

abc -> de

bc -> e

ac -> e

ab -> e

meet-irreducibles: ad bd cd abe ace bce abde acde bcde

max antichain: ad bd cd abe ace bce

dimension: 6

71.

id: 4285992791

cd -> e

abc -> de

ac -> e

ab -> d

meet-irreducibles: bc abd ace bce abde acde bcde

max antichain: bc abd ace

dimension: 3

72.

id: 4285990775

cd -> e

ab -> de

meet-irreducibles: ac bc ad bd ace bce abde acde bcde

max antichain: ac bc ad bd

dimension: 4

73.

id: 4294906143

bd -> e

ad -> e

bc -> e

ac -> e

meet-irreducibles: ab cd abce abde acde bcde

max antichain: abce abde acde bcde

dimension: 4

74.

id: 4286513535

cd -> e

bd -> e

ad -> e

abc -> de

meet-irreducibles: ab ac bc d abe ace bce abde acde bcde

max antichain: ab ac bc d

dimension: 4

75.
 id: 4286517623
 bd → e
 ad → e
 abc → de
 ab → e
 meet-irreducibles: ac bc cd abe ace bce abde acde bcde
 max antichain: ac bc cd abe
 dimension: 4

76.
 id: 4285992727
 cd → e
 abc → de
 bc → e
 ac → e
 ab → d
 meet-irreducibles: c abd ace bce abde acde bcde
 max antichain: abd ace bce
 dimension: 3

77.
 id: 4285992719
 abe → d
 abc → de
 c → e
 meet-irreducibles: ab abd ace bce abde acde bcde
 max antichain: ab ace bce
 dimension: 3

78.
 id: 4283773815
 ae → d
 bd → e
 ab → de
 meet-irreducibles: ac bc acd bce abde acde bcde
 max antichain: ac bc abde
 dimension: 3

79.
 id: 4149687159
 ace → d
 bd → e
 ab → cde
 meet-irreducibles: ac bc acd ae bce ade bde acde bcde
 max antichain: ac bc ae bde
 dimension: 4

80.
 id: 4285994295

ad -> e
bc -> e
ab -> de
meet-irreducibles: ac bd cd ace bce abde acde bcde
max antichain: ac bd cd bce
dimension: 4

81.
id: 4285990743
cd -> e
ac -> e
ab -> de
meet-irreducibles: bc ad bd ace bce abde acde bcde
max antichain: bc ad bd ace
dimension: 4

82.
id: 4286517591
bd -> e
ad -> e
abc -> de
ac -> e
ab -> e
meet-irreducibles: a bc cd abe ace bce abde acde bcde
max antichain: bc cd abe ace
dimension: 4

83.
id: 4283904823
ace -> d
bd -> e
bc -> e
ab -> de
meet-irreducibles: b ac acd ae bce abde acde bcde
max antichain: b ac ae
dimension: 3

84.
id: 4285994327
bcd -> e
ad -> e
ac -> e
ab -> de
meet-irreducibles: a bc bd cd ace bce abde acde bcde
max antichain: a bc bd cd
dimension: 4

85.
id: 4283913559
ad -> e

ac -> de
 ab -> de
 meet-irreducibles: a bcd ae bce abde acde bcde
 max antichain: bcd bce abde acde
 dimension: 4

86.
 id: 4151792983
 ad -> e
 ac -> e
 ab -> cde
 meet-irreducibles: a bcd ace bce ade bde acde bcde
 max antichain: bcd ace bce ade bde
 dimension: 5

87.
 id: 4283897687
 bcd -> e
 ac -> de
 ab -> de
 meet-irreducibles: bc ad bd cd ae bce abde acde bcde
 max antichain: bc ad bd cd ae
 dimension: 5

88.
 id: 4151777111
 bcd -> e
 ac -> e
 ab -> cde
 meet-irreducibles: bc ad bd cd ace bce ade bde acde bcde
 max antichain: bc ad bd cd ace
 dimension: 5

89.
 id: 4286518613
 bcd -> e
 abc -> de
 a -> e
 meet-irreducibles: bc bd cd abe ace bce abde acde bcde
 max antichain: bc bd cd abe ace
 dimension: 5

90.
 id: 4149696343
 ac -> de
 ab -> cde
 meet-irreducibles: ad bcd ae bce ade bde acde bcde
 max antichain: ad bcd ae bce bde
 dimension: 5

91.
id: 4294906135
bd -> e
ad -> e
bc -> e
ac -> e
ab -> e
meet-irreducibles: a b cd abce abde acde bcde
max antichain: abce abde acde bcde
dimension: 4

92.
id: 4283904855
bd -> e
ac -> d
ab -> de
meet-irreducibles: bc acd ae bce abde acde bcde
max antichain: bc acd ae
dimension: 3

93.
id: 4286010709
ab -> de
a -> e
meet-irreducibles: bcd ace bce abde acde bcde
max antichain: bcd ace bce abde
dimension: 4

94.
id: 4286518551
ad -> e
abc -> de
bc -> e
ac -> e
ab -> e
meet-irreducibles: a bd cd abe ace bce abde acde bcde
max antichain: bd cd abe ace bce
dimension: 5

95.
id: 4149688151
bcd -> e
ac -> d
ab -> cde
meet-irreducibles: bc bd acd ae bce ade bde acde bcde
max antichain: bc bd acd ae
dimension: 4

96.
id: 4286513527

cd -> e
 bd -> e
 ad -> e
 abc -> de
 ab -> e
 meet-irreducibles: ac bc d abe ace bce abde acde bcde
 max antichain: ac bc d abe
 dimension: 4

97.
 id: 4286513279
 d -> e
 abc -> de
 meet-irreducibles: ab ac bc abe ace bce abde acde bcde
 max antichain: ab ac bc
 dimension: 3

98.
 id: 4285990263
 cd -> e
 ad -> e
 ab -> de
 meet-irreducibles: ac bc bd ace bce abde acde bcde
 max antichain: ac bc bd
 dimension: 3

99.
 id: 4285994775
 bc -> e
 ac -> e
 ab -> de
 meet-irreducibles: ad bd cd ace bce abde acde bcde
 max antichain: ad bd cd ace bce
 dimension: 5

100.
 id: 4294907157
 bc -> e
 a -> e
 meet-irreducibles: bd cd abce abde acde bcde
 max antichain: abce abde acde bcde
 dimension: 4

101.
 id: 4151773047
 cd -> e
 ab -> cde
 meet-irreducibles: ac bc ad bd ace bce ade bde acde bcde
 max antichain: ac bc ad bd
 dimension: 4

102.
id: 4286517535
bd → e
ad → e
abc → de
bc → e
ac → e
meet-irreducibles: ab cd abe ace bce abde acde bcde
max antichain: ab cd ace bce
dimension: 4

103.
id: 4283905815
bc → e
ac → d
ab → de
meet-irreducibles: bd acd ae bce abde acde bcde
max antichain: bd acd ae bce
dimension: 4

104.
id: 4285993335
bd → e
ad → e
ab → de
meet-irreducibles: ac bc cd ace bce abde acde bcde
max antichain: ac bc cd abde
dimension: 4

105.
id: 4286513495
cd → e
bd → e
ad → e
abc → de
ac → e
ab → e
meet-irreducibles: a bc d abe ace bce abde acde bcde
max antichain: bc d abe ace
dimension: 4

106.
id: 4149556087
ae → d
bd → e
ab → cde
meet-irreducibles: ac bc acd bce ade bde acde bcde
max antichain: ac bc ade bde
dimension: 4

107.

id: 4285990231

cd -> e

ad -> e

ac -> e

ab -> de

meet-irreducibles: a bc bd ace bce abde acde bcde

max antichain: a bc bd

dimension: 3

108.

id: 4116002679

ae -> cd

bcd -> e

ab -> cde

meet-irreducibles: ac bc ad bd acd bce bde acde bcde

max antichain: ac bc ad bd

dimension: 4

109.

id: 4151776567

ad -> e

bc -> e

ab -> cde

meet-irreducibles: ac bd cd ace bce ade bde acde bcde

max antichain: ac bd cd bce ade

dimension: 5

110.

id: 4151773015

cd -> e

ac -> e

ab -> cde

meet-irreducibles: bc ad bd ace bce ade bde acde bcde

max antichain: bc ad bd ace

dimension: 4

111.

id: 4294902039

cd -> e

bd -> e

ad -> e

bc -> e

ac -> e

ab -> e

meet-irreducibles: a b c d abce abde acde bcde

max antichain: a b c d

dimension: 4

112.
id: 4285993303
bd -> e
ad -> e
ac -> e
ab -> de
meet-irreducibles: a bc cd ace bce abde acde bcde
max antichain: bc cd ace abde
dimension: 4

113.
id: 4149687095
ace -> d
bd -> e
bc -> e
ab -> cde
meet-irreducibles: b ac acd ae bce ade bde acde bcde
max antichain: ac ae bce bde
dimension: 4

114.
id: 4283897175
bcd -> e
ad -> e
ac -> de
ab -> de
meet-irreducibles: a bc bd cd ae bce abde acde bcde
max antichain: a bc bd cd
dimension: 4

115.
id: 4151776599
bcd -> e
ad -> e
ac -> e
ab -> cde
meet-irreducibles: a bc bd cd ace bce ade bde acde bcde
max antichain: bc bd cd ace ade
dimension: 5

116.
id: 4283896663
bd -> e
ac -> de
ab -> de
meet-irreducibles: bc ad cd ae bce abde acde bcde
max antichain: bc ad cd ae
dimension: 4

117.

id: 4286513271
 d → e
 abc → de
 ab → e
 meet-irreducibles: ac bc abe ace bce abde acde bcde
 max antichain: ac bc abe
 dimension: 3

118.
 id: 4285990679
 cd → e
 bc → e
 ac → e
 ab → de
 meet-irreducibles: c ad bd ace bce abde acde bcde
 max antichain: ad bd ace bce
 dimension: 4

119.
 id: 4149695831
 ad → e
 ac → de
 ab → cde
 meet-irreducibles: a bcd ae bce ade bde acde bcde
 max antichain: a bcd bce bde
 dimension: 4

120.
 id: 4286517589
 bd → e
 abc → de
 a → e
 meet-irreducibles: bc cd abe ace bce abde acde bcde
 max antichain: bc cd abe ace
 dimension: 4

121.
 id: 4283766615
 ae → d
 bcd → e
 ac → de
 ab → de
 meet-irreducibles: a bc ad bd cd bce abde acde bcde
 max antichain: a bc bd cd
 dimension: 4

122.
 id: 4149679959
 bcd → e
 ac → de

ab -> cde
meet-irreducibles: bc ad bd cd ae bce ade bde acde bcde
max antichain: bc ad bd cd ae
dimension: 5

123.
id: 4285994325
bcd -> e
ab -> de
a -> e
meet-irreducibles: bc bd cd ace bce abde acde bcde
max antichain: bc bd cd ace
dimension: 4

124.
id: 4283773783
ae -> d
bd -> e
ac -> d
ab -> de
meet-irreducibles: a bc acd bce abde acde bcde
max antichain: bc acd abde
dimension: 3

125.
id: 4286517527
bd -> e
ad -> e
abc -> de
bc -> e
ac -> e
ab -> e
meet-irreducibles: a b cd abe ace bce abde acde bcde
max antichain: cd abe ace bce
dimension: 4

126.
id: 4149687127
bd -> e
ac -> d
ab -> cde
meet-irreducibles: bc acd ae bce ade bde acde bcde
max antichain: bc acd ae bde
dimension: 4

127.
id: 4283913557
ac -> de
ab -> de
a -> e

meet-irreducibles: bcd ae bce abde acde bcde
 max antichain: bcd bce abde acde
 dimension: 4

128.
 id: 4151792981
 ab -> cde
 a -> e
 meet-irreducibles: bcd ace bce ade bde acde bcde
 max antichain: bcd ace bce ade bde
 dimension: 5

129.
 id: 4285994263
 ad -> e
 bc -> e
 ac -> e
 ab -> de
 meet-irreducibles: a bd cd ace bce abde acde bcde
 max antichain: a bd cd bce
 dimension: 4

130.
 id: 4285989239
 cd -> e
 bd -> e
 ad -> e
 ab -> de
 meet-irreducibles: ac bc d ace bce abde acde bcde
 max antichain: ac bc d
 dimension: 3

131.
 id: 4294906133
 bd -> e
 bc -> e
 a -> e
 meet-irreducibles: b cd abce abde acde bcde
 max antichain: abce abde acde bcde
 dimension: 4

132.
 id: 4283897623
 bc -> e
 ac -> de
 ab -> de
 meet-irreducibles: ad bd cd ae bce abde acde bcde
 max antichain: ad bd cd ae bce
 dimension: 5

133.
 id: 4151777047
 bc → e
 ac → e
 ab → cde
 meet-irreducibles: ad bd cd ace bce ade bde acde bcde
 max antichain: ad bd cd ace bce
 dimension: 5

134.
 id: 4286518549
 abc → de
 bc → e
 a → e
 meet-irreducibles: bd cd abe ace bce abde acde bcde
 max antichain: bd cd abe ace bce
 dimension: 5

135.
 id: 4283904791
 bd → e
 bc → e
 ac → d
 ab → de
 meet-irreducibles: b acd ae bce abde acde bcde
 max antichain: b acd ae
 dimension: 3

136.
 id: 4149688087
 bc → e
 ac → d
 ab → cde
 meet-irreducibles: bd acd ae bce ade bde acde bcde
 max antichain: bd acd ae bce
 dimension: 4

137.
 id: 4285992711
 abc → de
 c → e
 ab → d
 meet-irreducibles: abd ace bce abde acde bcde
 max antichain: abd ace bce
 dimension: 3

138.
 id: 4285990199
 cd → e
 ad → e

bc -> e
 ab -> de
 meet-irreducibles: ac bd ace bce abde acde bcde
 max antichain: ac bd bce
 dimension: 3

139.
 id: 4283904819
 ace -> d
 ab -> de
 b -> e
 meet-irreducibles: ac acd ae bce abde acde bcde
 max antichain: ac ae bce
 dimension: 3

140.
 id: 4285989207
 cd -> e
 bd -> e
 ad -> e
 ac -> e
 ab -> de
 meet-irreducibles: a bc d ace bce abde acde bcde
 max antichain: a bc d
 dimension: 3

141.
 id: 4151772503
 cd -> e
 ad -> e
 ac -> e
 ab -> cde
 meet-irreducibles: a bc bd ace bce ade bde acde bcde
 max antichain: bc bd ace ade
 dimension: 4

142.
 id: 4283892567
 cd -> e
 bd -> e
 ac -> de
 ab -> de
 meet-irreducibles: bc ad ae bce abde acde bcde
 max antichain: bc ad ae
 dimension: 3

143.
 id: 4286513493
 cd -> e
 bd -> e

abc -> de
 a -> e
 meet-irreducibles: bc d abe ace bce abde acde bcde
 max antichain: bc d abe ace
 dimension: 4

144.
 id: 4149675863
 cd -> e
 ac -> de
 ab -> cde
 meet-irreducibles: bc ad bd ae bce ade bde acde bcde
 max antichain: bc ad bd ae
 dimension: 4

145.
 id: 4285990229
 cd -> e
 ab -> de
 a -> e
 meet-irreducibles: bc bd ace bce abde acde bcde
 max antichain: bc bd ace
 dimension: 3

146.
 id: 4294906129
 b -> e
 a -> e
 meet-irreducibles: cd abce abde acde bcde
 max antichain: abce abde acde bcde
 dimension: 4

147.
 id: 4286513431
 cd -> e
 bd -> e
 ad -> e
 abc -> de
 bc -> e
 ac -> e
 ab -> e
 meet-irreducibles: a b c d abe ace bce abde acde bcde
 max antichain: a b c d
 dimension: 4

148.
 id: 4285990663
 c -> e
 ab -> de
 meet-irreducibles: ad bd ace bce abde acde bcde

max antichain: ad bd ace bce
dimension: 4

149.
id: 4283896151
bd → e
ad → e
ac → de
ab → de
meet-irreducibles: a bc cd ae bce abde acde bcde
max antichain: a bc cd
dimension: 3

150.
id: 4285990167
cd → e
ad → e
bc → e
ac → e
ab → de
meet-irreducibles: a c bd ace bce abde acde bcde
max antichain: a c bd
dimension: 3

151.
id: 4283904787
ac → d
ab → de
b → e
meet-irreducibles: acd ae bce abde acde bcde
max antichain: acd ae bce
dimension: 3

152.
id: 4116002615
ae → cd
bc → e
ab → cde
meet-irreducibles: ac ad bd acd bce bde acde bcde
max antichain: ac ad bd bce
dimension: 4

153.
id: 4149679447
bcd → e
ad → e
ac → de
ab → cde
meet-irreducibles: a bc bd cd ae bce ade bde acde bcde
max antichain: a bc bd cd

dimension: 4

154.

id: 4283765591

ae -> d

bd -> e

ac -> de

ab -> de

meet-irreducibles: a bc ad cd bce abde acde bcde

max antichain: a bc cd

dimension: 3

155.

id: 4294902037

cd -> e

bd -> e

bc -> e

a -> e

meet-irreducibles: b c d abce abde acde bcde

max antichain: abce abde acde bcde

dimension: 4

156.

id: 4149678935

bd -> e

ac -> de

ab -> cde

meet-irreducibles: bc ad cd ae bce ade bde acde bcde

max antichain: bc ad cd ae bde

dimension: 5

157.

id: 4285988983

d -> e

ab -> de

meet-irreducibles: ac bc ace bce abde acde bcde

max antichain: ac bc abde

dimension: 3

158.

id: 4151772951

cd -> e

bc -> e

ac -> e

ab -> cde

meet-irreducibles: c ad bd ace bce ade bde acde bcde

max antichain: ad bd ace bce

dimension: 4

159.

id: 4285993301
 bd → e
 ab → de
 a → e
 meet-irreducibles: bc cd ace bce abde acde bcde
 max antichain: bc cd ace abde
 dimension: 4

160.
 id: 4149548887
 ae → d
 bcd → e
 ac → de
 ab → cde
 meet-irreducibles: a bc ad bd cd bce ade bde acde bcde
 max antichain: a bc bd cd
 dimension: 4

161.
 id: 4283897173
 bcd → e
 ac → de
 ab → de
 a → e
 meet-irreducibles: bc bd cd ae bce abde acde bcde
 max antichain: bc bd cd ae
 dimension: 4

162.
 id: 4151776597
 bcd → e
 ab → cde
 a → e
 meet-irreducibles: bc bd cd ace bce ade bde acde bcde
 max antichain: bc bd cd ace ade
 dimension: 5

163.
 id: 4149556055
 ae → d
 bd → e
 ac → d
 ab → cde
 meet-irreducibles: a bc acd bce ade bde acde bcde
 max antichain: bc acd ade bde
 dimension: 4

164.
 id: 4285993239
 bd → e

```

ad -> e
bc -> e
ac -> e
ab -> de
meet-irreducibles: a b cd ace bce abde acde bcde
max antichain: cd ace bce abde
dimension: 4

165.
id: 4283782485
a -> de
meet-irreducibles: bcd bce abde acde bcde
max antichain: bcd bce abde acde
dimension: 4

166.
id: 4149695829
ac -> de
ab -> cde
a -> e
meet-irreducibles: bcd ae bce ade bde acde bcde
max antichain: bcd ae bce bde
dimension: 4

167.
id: 4283766613
bcd -> e
ac -> de
ab -> de
a -> d
meet-irreducibles: bc ad bd cd bce abde acde bcde
max antichain: bc ad bd cd
dimension: 4

168.
id: 4116002647
ae -> cd
bcd -> e
ac -> d
ab -> cde
meet-irreducibles: a bc ad bd acd bce bde acde bcde
max antichain: a bc bd
dimension: 3

169.
id: 4283897111
ad -> e
bc -> e
ac -> de
ab -> de

```

meet-irreducibles: a bd cd ae bce abde acde bcde
 max antichain: a bd cd bce
 dimension: 4

170.
 id: 4151776535
 ad -> e
 bc -> e
 ac -> e
 ab -> cde
 meet-irreducibles: a bd cd ace bce ade bde acde bcde
 max antichain: bd cd ace bce ade
 dimension: 5

171.
 id: 4283896599
 bd -> e
 bc -> e
 ac -> de
 ab -> de
 meet-irreducibles: b ad cd ae bce abde acde bcde
 max antichain: b ad cd ae
 dimension: 4

172.
 id: 4283773781
 bd -> e
 ab -> de
 a -> d
 meet-irreducibles: bc acd bce abde acde bcde
 max antichain: bc acd abde
 dimension: 3

173.
 id: 4286517525
 bd -> e
 abc -> de
 bc -> e
 a -> e
 meet-irreducibles: b cd abe ace bce abde acde bcde
 max antichain: cd abe ace bce
 dimension: 4

174.
 id: 4283766551
 ae -> d
 bc -> e
 ac -> de
 ab -> de
 meet-irreducibles: a ad bd cd bce abde acde bcde

max antichain: a bd cd bce
 dimension: 4

175.
 id: 4279703319
 bc -> de
 ac -> de
 ab -> de
 meet-irreducibles: ad bd cd ae be ce abde acde bcde
 max antichain: ad bd cd ae be ce
 dimension: 6

176.
 id: 4149679895
 bc -> e
 ac -> de
 ab -> cde
 meet-irreducibles: ad bd cd ae bce ade bde acde bcde
 max antichain: ad bd cd ae bce
 dimension: 5

177.
 id: 4285994261
 bc -> e
 ab -> de
 a -> e
 meet-irreducibles: bd cd ace bce abde acde bcde
 max antichain: bd cd ace bce
 dimension: 4

178.
 id: 4283773719
 ae -> d
 bd -> e
 bc -> e
 ac -> d
 ab -> de
 meet-irreducibles: a b acd bce abde acde bcde
 max antichain: acd bce abde
 dimension: 3

179.
 id: 4149687063
 bd -> e
 bc -> e
 ac -> d
 ab -> cde
 meet-irreducibles: b acd ae bce ade bde acde bcde
 max antichain: acd ae bce bde
 dimension: 4

180.
 id: 4286513239
 d → e
 abc → de
 ac → e
 ab → e
 meet-irreducibles: a bc abe ace bce abde acde bcde
 max antichain: bc abe ace
 dimension: 3

181.
 id: 4151772471
 cd → e
 ad → e
 bc → e
 ab → cde
 meet-irreducibles: ac bd ace bce ade bde acde bcde
 max antichain: ac bd bce ade
 dimension: 4

182.
 id: 4149687091
 ace → d
 ab → cde
 b → e
 meet-irreducibles: ac acd ae bce ade bde acde bcde
 max antichain: ac ae bce bde
 dimension: 4

183.
 id: 4294902033
 cd → e
 b → e
 a → e
 meet-irreducibles: c d abce abde acde bcde
 max antichain: abce abde acde bcde
 dimension: 4

184.
 id: 4286513237
 d → e
 abc → de
 a → e
 meet-irreducibles: bc abe ace bce abde acde bcde
 max antichain: bc abe ace
 dimension: 3

185.
 id: 4283892055

cd -> e
 bd -> e
 ad -> e
 ac -> de
 ab -> de
 meet-irreducibles: a bc d ae bce abde acde bcde
 max antichain: a bc d
 dimension: 3

186.
 id: 4286513175
 d -> e
 abc -> de
 bc -> e
 ac -> e
 ab -> e
 meet-irreducibles: a b c abe ace bce abde acde bcde
 max antichain: a b c
 dimension: 3

187.
 id: 4149675351
 cd -> e
 ad -> e
 ac -> de
 ab -> cde
 meet-irreducibles: a bc bd ae bce ade bde acde bcde
 max antichain: a bc bd
 dimension: 3

188.
 id: 4114027831
 ad -> ce
 bc -> de
 ab -> cde
 meet-irreducibles: ac bd cd ae be ace bde acde bcde
 max antichain: ac bd cd ae be
 dimension: 5

189.
 id: 4283761495
 ae -> d
 cd -> e
 bd -> e
 ac -> de
 ab -> de
 meet-irreducibles: a bc ad bce abde acde bcde
 max antichain: bc abde acde
 dimension: 3

190.
id: 4149674839
cd -> e
bd -> e
ac -> de
ab -> cde
meet-irreducibles: bc ad ae bce ade bde acde bcde
max antichain: bc ad ae bde
dimension: 4

191.
id: 4285989205
cd -> e
bd -> e
ab -> de
a -> e
meet-irreducibles: bc d ace bce abde acde bcde
max antichain: bc d ace
dimension: 3

192.
id: 4149544791
ae -> d
cd -> e
ac -> de
ab -> cde
meet-irreducibles: a bc ad bd bce ade bde acde bcde
max antichain: a bc bd
dimension: 3

193.
id: 4283896595
ac -> de
ab -> de
b -> e
meet-irreducibles: ad cd ae bce abde acde bcde
max antichain: ad cd ae bce
dimension: 4

194.
id: 4285990151
ad -> e
c -> e
ab -> de
meet-irreducibles: a bd ace bce abde acde bcde
max antichain: a bd bce
dimension: 3

195.
id: 4151772501

cd -> e
 ab -> cde
 a -> e
 meet-irreducibles: bc bd ace bce ade bde acde bcde
 max antichain: bc bd ace ade
 dimension: 4

196.
 id: 4286517521
 abc -> de
 b -> e
 a -> e
 meet-irreducibles: cd abe ace bce abde acde bcde
 max antichain: cd abe ace bce
 dimension: 4

197.
 id: 4116002103
 ae -> cd
 ad -> c
 bc -> e
 ab -> cde
 meet-irreducibles: a ac bd acd bce bde acde bcde
 max antichain: a bd bce
 dimension: 3

198.
 id: 4285989143
 cd -> e
 bd -> e
 ad -> e
 bc -> e
 ac -> e
 ab -> de
 meet-irreducibles: a b c d ace bce abde acde bcde
 max antichain: a b c d
 dimension: 4

199.
 id: 4116001591
 ae -> cd
 bd -> e
 bc -> e
 ab -> cde
 meet-irreducibles: b ac ad acd bce bde acde bcde
 max antichain: ac ad bce bde
 dimension: 4

200.
 id: 4151772935

c -> e
 ab -> cde
 meet-irreducibles: ad bd ace bce ade bde acde bcde
 max antichain: ad bd ace bce
 dimension: 4

201.
 id: 4149678423
 bd -> e
 ad -> e
 ac -> de
 ab -> cde
 meet-irreducibles: a bc cd ae bce ade bde acde bcde
 max antichain: a bc cd bde
 dimension: 4

202.
 id: 4151772439
 cd -> e
 ad -> e
 bc -> e
 ac -> e
 ab -> cde
 meet-irreducibles: a c bd ace bce ade bde acde bcde
 max antichain: bd ace bce ade
 dimension: 4

203.
 id: 4149687059
 ac -> d
 ab -> cde
 b -> e
 meet-irreducibles: acd ae bce ade bde acde bcde
 max antichain: acd ae bce bde
 dimension: 4

204.
 id: 4283892503
 cd -> e
 bd -> e
 bc -> e
 ac -> de
 ab -> de
 meet-irreducibles: b c ad ae bce abde acde bcde
 max antichain: b c ad ae
 dimension: 4

205.
 id: 4149547863
 ae -> d

bd -> e
 ac -> de
 ab -> cde
 meet-irreducibles: a bc ad cd bce ade bde acde bcde
 max antichain: a bc cd bde
 dimension: 4

206.
 id: 4286513429
 cd -> e
 bd -> e
 abc -> de
 bc -> e
 a -> e
 meet-irreducibles: b c d abe ace bce abde acde bcde
 max antichain: d abe ace bce
 dimension: 4

207.
 id: 4149675799
 cd -> e
 bc -> e
 ac -> de
 ab -> cde
 meet-irreducibles: c ad bd ae bce ade bde acde bcde
 max antichain: c ad bd ae
 dimension: 4

208.
 id: 4283896149
 bd -> e
 ac -> de
 ab -> de
 a -> e
 meet-irreducibles: bc cd ae bce abde acde bcde
 max antichain: bc cd ae
 dimension: 3

209.
 id: 4285990165
 cd -> e
 bc -> e
 ab -> de
 a -> e
 meet-irreducibles: c bd ace bce abde acde bcde
 max antichain: bd ace bce
 dimension: 3

210.
 id: 4283766101

bcd -> e
 a -> de
 meet-irreducibles: bc bd cd bce abde acde bcde
 max antichain: bc bd cd
 dimension: 3

211.
 id: 4149679445
 bcd -> e
 ac -> de
 ab -> cde
 a -> e
 meet-irreducibles: bc bd cd ae bce ade bde acde bcde
 max antichain: bc bd cd ae
 dimension: 4

212.
 id: 4283765589
 bd -> e
 ac -> de
 ab -> de
 a -> d
 meet-irreducibles: bc ad cd bce abde acde bcde
 max antichain: bc ad cd
 dimension: 3

213.
 id: 4283896087
 bd -> e
 ad -> e
 bc -> e
 ac -> de
 ab -> de
 meet-irreducibles: a b cd ae bce abde acde bcde
 max antichain: a b cd
 dimension: 3

214.
 id: 4151775511
 bd -> e
 ad -> e
 bc -> e
 ac -> e
 ab -> cde
 meet-irreducibles: a b cd ace bce ade bde acde bcde
 max antichain: cd ace bce ade bde
 dimension: 5

215.
 id: 4149564757

ab -> cde
 a -> de
 meet-irreducibles: bcd bce ade bde acde bcde
 max antichain: bcd bce ade bde
 dimension: 4

216.
 id: 4149548885
 bcd -> e
 ac -> de
 ab -> cde
 a -> d
 meet-irreducibles: bc ad bd cd bce ade bde acde bcde
 max antichain: bc ad bd cd
 dimension: 4

217.
 id: 4279702807
 ad -> e
 bc -> de
 ac -> de
 ab -> de
 meet-irreducibles: a bd cd ae be ce abde acde bcde
 max antichain: a bd cd be ce
 dimension: 5

218.
 id: 4149679383
 ad -> e
 bc -> e
 ac -> de
 ab -> cde
 meet-irreducibles: a bd cd ae bce ade bde acde bcde
 max antichain: a bd cd bce
 dimension: 4

219.
 id: 4283765527
 ae -> d
 bd -> e
 bc -> e
 ac -> de
 ab -> de
 meet-irreducibles: a b ad cd bce abde acde bcde
 max antichain: a b cd
 dimension: 3

220.
 id: 4149678871
 bd -> e

bc -> e
ac -> de
ab -> cde
meet-irreducibles: b ad cd ae bce ade bde acde bcde
max antichain: ad cd ae bce bde
dimension: 5

221.
id: 4149556053
bd -> e
ab -> cde
a -> d
meet-irreducibles: bc acd bce ade bde acde bcde
max antichain: bc acd ade bde
dimension: 4

222.
id: 4285993237
bd -> e
bc -> e
ab -> de
a -> e
meet-irreducibles: b cd ace bce abde acde bcde
max antichain: cd ace bce abde
dimension: 4

223.
id: 4149548823
ae -> d
bc -> e
ac -> de
ab -> cde
meet-irreducibles: a ad bd cd bce ade bde acde bcde
max antichain: a bd cd bce
dimension: 4

224.
id: 4145485591
bc -> de
ac -> de
ab -> cde
meet-irreducibles: ad bd cd ae be ce ade bde acde bcde
max antichain: ad bd cd ae be ce
dimension: 6

225.
id: 4116002645
ae -> cd
bcd -> e
ab -> cde

a -> d
meet-irreducibles: bc ad bd acd bce bde acde bcde
max antichain: bc ad bd
dimension: 3

226.
id: 4283897109
bc -> e
ac -> de
ab -> de
a -> e
meet-irreducibles: bd cd ae bce abde acde bcde
max antichain: bd cd ae bce
dimension: 4

227.
id: 4151776533
bc -> e
ab -> cde
a -> e
meet-irreducibles: bd cd ace bce ade bde acde bcde
max antichain: bd cd ace bce ade
dimension: 5

228.
id: 4149555991
ae -> d
bd -> e
bc -> e
ac -> d
ab -> cde
meet-irreducibles: a b acd bce ade bde acde bcde
max antichain: acd bce ade bde
dimension: 4

229.
id: 4283766549
bc -> e
ac -> de
ab -> de
a -> d
meet-irreducibles: ad bd cd bce abde acde bcde
max antichain: ad bd cd bce
dimension: 4

230.
id: 4116002583
ae -> cd
bc -> e
ac -> d

ab -> cde
meet-irreducibles: a ad bd acd bce bde acde bcde
max antichain: a bd bce
dimension: 3

231.
id: 4285988951
d -> e
ac -> e
ab -> de
meet-irreducibles: a bc ace bce abde acde bcde
max antichain: bc ace abde
dimension: 3

232.
id: 4283773717
bd -> e
bc -> e
ab -> de
a -> d
meet-irreducibles: b acd bce abde acde bcde
max antichain: acd bce abde
dimension: 3

233.
id: 4116002581
ae -> cd
bc -> e
ab -> cde
a -> d
meet-irreducibles: ad bd acd bce bde acde bcde
max antichain: ad bd bce
dimension: 3

234.
id: 4283892499
cd -> e
ac -> de
ab -> de
b -> e
meet-irreducibles: c ad ae bce abde acde bcde
max antichain: c ad ae
dimension: 3

235.
id: 4286513425
cd -> e
abc -> de
b -> e
a -> e

meet-irreducibles: c d abe ace bce abde acde bcde
 max antichain: d abe ace bce
 dimension: 4

236.
 id: 4285988949
 d -> e
 ab -> de
 a -> e
 meet-irreducibles: bc ace bce abde acde bcde
 max antichain: bc ace abde
 dimension: 3

237.
 id: 4149674327
 cd -> e
 bd -> e
 ad -> e
 ac -> de
 ab -> cde
 meet-irreducibles: a bc d ae bce ade bde acde bcde
 max antichain: a bc d
 dimension: 3

238.
 id: 4285988887
 d -> e
 bc -> e
 ac -> e
 ab -> de
 meet-irreducibles: a b c ace bce abde acde bcde
 max antichain: a b c
 dimension: 3

239.
 id: 4283896083
 ad -> e
 ac -> de
 ab -> de
 b -> e
 meet-irreducibles: a cd ae bce abde acde bcde
 max antichain: a cd bce
 dimension: 3

240.
 id: 4113896759
 ae -> c
 ad -> ce
 bc -> de
 ab -> cde

meet-irreducibles: a ac bd cd be ace bde acde bcde
 max antichain: a bd cd be
 dimension: 4

241.
 id: 4149543767
 ae -> d
 cd -> e
 bd -> e
 ac -> de
 ab -> cde
 meet-irreducibles: a bc ad bce ade bde acde bcde
 max antichain: a bc bde
 dimension: 3

242.
 id: 4285989127
 bd -> e
 ad -> e
 c -> e
 ab -> de
 meet-irreducibles: a b d ace bce abde acde bcde
 max antichain: a b d
 dimension: 3

243.
 id: 4283892053
 cd -> e
 bd -> e
 ac -> de
 ab -> de
 a -> e
 meet-irreducibles: bc d ae bce abde acde bcde
 max antichain: bc d ae
 dimension: 3

244.
 id: 4283765523
 ae -> d
 ac -> de
 ab -> de
 b -> e
 meet-irreducibles: a ad cd bce abde acde bcde
 max antichain: a cd bce
 dimension: 3

245.
 id: 4149678867
 ac -> de
 ab -> cde

b -> e
meet-irreducibles: ad cd ae bce ade bde acde bcde
max antichain: ad cd ae bce bde
dimension: 5

246.
id: 4286513173
d -> e
abc -> de
bc -> e
a -> e
meet-irreducibles: b c abe ace bce abde acde bcde
max antichain: abe ace bce
dimension: 3

247.
id: 4151772423
ad -> e
c -> e
ab -> cde
meet-irreducibles: a bd ace bce ade bde acde bcde
max antichain: bd ace bce ade
dimension: 4

248.
id: 4149675349
cd -> e
ac -> de
ab -> cde
a -> e
meet-irreducibles: bc bd ae bce ade bde acde bcde
max antichain: bc bd ae
dimension: 3

249.
id: 4285993233
ab -> de
b -> e
a -> e
meet-irreducibles: cd ace bce abde acde bcde
max antichain: cd ace bce abde
dimension: 4

250.
id: 4283761493
cd -> e
bd -> e
ac -> de
ab -> de
a -> d

meet-irreducibles: bc ad bce abde acde bcde
 max antichain: bc abde acde
 dimension: 3

251.
 id: 4283891991
 cd -> e
 bd -> e
 ad -> e
 bc -> e
 ac -> de
 ab -> de
 meet-irreducibles: a b c d ae bce abde acde bcde
 max antichain: a b c d
 dimension: 4

252.
 id: 4151771415
 cd -> e
 bd -> e
 ad -> e
 bc -> e
 ac -> e
 ab -> cde
 meet-irreducibles: a b c d ace bce ade bde acde bcde
 max antichain: a b c d
 dimension: 4

253.
 id: 4149675783
 ac -> de
 c -> e
 ab -> cde
 meet-irreducibles: ad bd ae bce ade bde acde bcde
 max antichain: ad bd ae bce
 dimension: 4

254.
 id: 4149544789
 cd -> e
 ac -> de
 ab -> cde
 a -> d
 meet-irreducibles: bc ad bd bce ade bde acde bcde
 max antichain: bc ad bd
 dimension: 3

255.
 id: 4149675287
 cd -> e

ad -> e
 bc -> e
 ac -> de
 ab -> cde
 meet-irreducibles: a c bd ae bce ade bde acde bcde
 max antichain: a c bd
 dimension: 3

256.
 id: 4285990149
 c -> e
 ab -> de
 a -> e
 meet-irreducibles: bd ace bce abde acde bcde
 max antichain: bd ace bce
 dimension: 3

257.
 id: 4283761431
 ae -> d
 cd -> e
 bd -> e
 bc -> e
 ac -> de
 ab -> de
 meet-irreducibles: a b c ad bce abde acde bcde
 max antichain: a b c
 dimension: 3

258.
 id: 4149674775
 cd -> e
 bd -> e
 bc -> e
 ac -> de
 ab -> cde
 meet-irreducibles: b c ad ae bce ade bde acde bcde
 max antichain: b c ad ae
 dimension: 4

259.
 id: 4116002101
 ae -> cd
 bc -> e
 ab -> cde
 a -> c
 meet-irreducibles: ac bd acd bce bde acde bcde
 max antichain: ac bd bce
 dimension: 3

260.
id: 4285989141
cd -> e
bd -> e
bc -> e
ab -> de
a -> e
meet-irreducibles: b c d ace bce abde acde bcde
max antichain: b c d
dimension: 3

261.
id: 4149544727
ae -> d
cd -> e
bc -> e
ac -> de
ab -> cde
meet-irreducibles: a c ad bd bce ade bde acde bcde
max antichain: a c bd
dimension: 3

262.
id: 4145481495
cd -> e
bc -> de
ac -> de
ab -> cde
meet-irreducibles: c ad bd ae be ce ade bde acde bcde
max antichain: c ad bd ae be
dimension: 5

263.
id: 4283765077
bd -> e
a -> de
meet-irreducibles: bc cd bce abde acde bcde
max antichain: bc cd abde
dimension: 3

264.
id: 4149678421
bd -> e
ac -> de
ab -> cde
a -> e
meet-irreducibles: bc cd ae bce ade bde acde bcde
max antichain: bc cd ae bde
dimension: 4

265.
id: 4283773713
ab -> de
b -> e
a -> d
meet-irreducibles: acd bce abde acde bcde
max antichain: acd bce abde
dimension: 3

266.
id: 4151772437
cd -> e
bc -> e
ab -> cde
a -> e
meet-irreducibles: c bd ace bce ade bde acde bcde
max antichain: bd ace bce ade
dimension: 4

267.
id: 4149548373
bcd -> e
ab -> cde
a -> de
meet-irreducibles: bc bd cd bce ade bde acde bcde
max antichain: bc bd cd ade
dimension: 4

268.
id: 4149547861
bd -> e
ac -> de
ab -> cde
a -> d
meet-irreducibles: bc ad cd bce ade bde acde bcde
max antichain: bc ad cd bde
dimension: 4

269.
id: 4279701783
bd -> e
ad -> e
bc -> de
ac -> de
ab -> de
meet-irreducibles: a b cd ae be ce abde acde bcde
max antichain: a b cd ce
dimension: 4

270.

id: 4149678359
 bd -> e
 ad -> e
 bc -> e
 ac -> de
 ab -> cde
 meet-irreducibles: a b cd ae bce ade bde acde bcde
 max antichain: a cd bce bde
 dimension: 4

271.
 id: 4116010325
 a -> cde
 meet-irreducibles: bcd bce bde acde bcde
 max antichain: bcd bce bde acde
 dimension: 4

272.
 id: 4145485079
 ad -> e
 bc -> de
 ac -> de
 ab -> cde
 meet-irreducibles: a bd cd ae be ce ade bde acde bcde
 max antichain: a bd cd be ce
 dimension: 5

273.
 id: 4114027799
 ad -> ce
 bc -> de
 ac -> e
 ab -> cde
 meet-irreducibles: a bd cd ae be ace bde acde bcde
 max antichain: a bd cd be
 dimension: 4

274.
 id: 4116002133
 bcd -> e
 ab -> cde
 a -> cd
 meet-irreducibles: bc bd acd bce bde acde bcde
 max antichain: bc bd acd
 dimension: 3

275.
 id: 4279571223
 ae -> d
 bd -> e

bc -> de
ac -> de
ab -> de
meet-irreducibles: a b ad cd be ce abde acde bcde
max antichain: a b cd ce
dimension: 4

276.
id: 4149547799
ae -> d
bd -> e
bc -> e
ac -> de
ab -> cde
meet-irreducibles: a b ad cd bce ade bde acde bcde
max antichain: a cd bce bde
dimension: 4

277.
id: 4283896085
bd -> e
bc -> e
ac -> de
ab -> de
a -> e
meet-irreducibles: b cd ae bce abde acde bcde
max antichain: b cd ae
dimension: 3

278.
id: 4151775509
bd -> e
bc -> e
ab -> cde
a -> e
meet-irreducibles: b cd ace bce ade bde acde bcde
max antichain: cd ace bce ade bde
dimension: 5

279.
id: 4283766037
bc -> e
a -> de
meet-irreducibles: bd cd bce abde acde bcde
max antichain: bd cd bce
dimension: 3

280.
id: 4279702805
bc -> de

ac -> de
 ab -> de
 a -> e
 meet-irreducibles: bd cd ae be ce abde acde bcde
 max antichain: bd cd ae be ce
 dimension: 5

281.
 id: 4149679381
 bc -> e
 ac -> de
 ab -> cde
 a -> e
 meet-irreducibles: bd cd ae bce ade bde acde bcde
 max antichain: bd cd ae bce
 dimension: 4

282.
 id: 4283765525
 bd -> e
 bc -> e
 ac -> de
 ab -> de
 a -> d
 meet-irreducibles: b ad cd bce abde acde bcde
 max antichain: b ad cd
 dimension: 3

283.
 id: 4116001559
 ae -> cd
 bd -> e
 bc -> e
 ac -> d
 ab -> cde
 meet-irreducibles: a b ad acd bce bde acde bcde
 max antichain: a bce bde
 dimension: 3

284.
 id: 4149548821
 bc -> e
 ac -> de
 ab -> cde
 a -> d
 meet-irreducibles: ad bd cd bce ade bde acde bcde
 max antichain: ad bd cd bce
 dimension: 4

285.

id: 4283891799
 d → e
 ac → de
 ab → de
 meet-irreducibles: a bc ae bce abde acde bcde
 max antichain: bc abde acde
 dimension: 3

286.
 id: 4294902017
 c → e
 b → e
 a → e
 meet-irreducibles: d abce abde acde bcde
 max antichain: abce abde acde bcde
 dimension: 4

287.
 id: 4116001587
 ae → cd
 ab → cde
 b → e
 meet-irreducibles: ac ad acd bce bde acde bcde
 max antichain: ac ad bce bde
 dimension: 4

288.
 id: 4114023735
 cd → e
 ad → ce
 bc → de
 ab → cde
 meet-irreducibles: ac bd ae be ace bde acde bcde
 max antichain: ac bd ae be
 dimension: 4

289.
 id: 4149555989
 bd → e
 bc → e
 ab → cde
 a → d
 meet-irreducibles: b acd bce ade bde acde bcde
 max antichain: acd bce ade bde
 dimension: 4

290.
 id: 4283761427
 ae → d
 cd → e

ac -> de
 ab -> de
 b -> e
 meet-irreducibles: a c ad bce abde acde bcde
 max antichain: bce abde acde
 dimension: 3

291.
 id: 4149674771
 cd -> e
 ac -> de
 ab -> cde
 b -> e
 meet-irreducibles: c ad ae bce ade bde acde bcde
 max antichain: c ad ae bde
 dimension: 4

292.
 id: 4285989137
 cd -> e
 ab -> de
 b -> e
 a -> e
 meet-irreducibles: c d ace bce abde acde bcde
 max antichain: d ace bce
 dimension: 3

293.
 id: 4285988871
 d -> e
 c -> e
 ab -> de
 meet-irreducibles: a b ace bce abde acde bcde
 max antichain: ace bce abde
 dimension: 3

294.
 id: 4283891797
 d -> e
 ac -> de
 ab -> de
 a -> e
 meet-irreducibles: bc ae bce abde acde bcde
 max antichain: bc abde acde
 dimension: 3

295.
 id: 4283891735
 d -> e
 bc -> e

ac -> de
 ab -> de
 meet-irreducibles: a b c ae bce abde acde bcde
 max antichain: a b c
 dimension: 3

296.
 id: 4113895735
 ae -> c
 bd -> e
 ad -> ce
 bc -> de
 ab -> cde
 meet-irreducibles: a b ac cd be ace bde acde bcde
 max antichain: a b cd
 dimension: 3

297.
 id: 4149678355
 ad -> e
 ac -> de
 ab -> cde
 b -> e
 meet-irreducibles: a cd ae bce ade bde acde bcde
 max antichain: a cd bce bde
 dimension: 4

298.
 id: 4113634615
 be -> d
 ae -> c
 ad -> ce
 bc -> de
 ab -> cde
 meet-irreducibles: a b ac bd cd ace bde acde bcde
 max antichain: a b cd
 dimension: 3

299.
 id: 4151771399
 bd -> e
 ad -> e
 c -> e
 ab -> cde
 meet-irreducibles: a b d ace bce ade bde acde bcde
 max antichain: ace bce ade bde
 dimension: 4

300.
 id: 4283760981

cd -> e
 bd -> e
 a -> de
 meet-irreducibles: bc d bce abde acde bcde
 max antichain: bc abde acde
 dimension: 3

301.
 id: 4149674325
 cd -> e
 bd -> e
 ac -> de
 ab -> cde
 a -> e
 meet-irreducibles: bc d ae bce ade bde acde bcde
 max antichain: bc d ae
 dimension: 3

302.
 id: 4149547795
 ae -> d
 ac -> de
 ab -> cde
 b -> e
 meet-irreducibles: a ad cd bce ade bde acde bcde
 max antichain: a cd bce bde
 dimension: 4

303.
 id: 4285988885
 d -> e
 bc -> e
 ab -> de
 a -> e
 meet-irreducibles: b c ace bce abde acde bcde
 max antichain: ace bce abde
 dimension: 3

304.
 id: 4149675271
 ad -> e
 ac -> de
 c -> e
 ab -> cde
 meet-irreducibles: a bd ae bce ade bde acde bcde
 max antichain: a bd bce
 dimension: 3

305.
 id: 4149544277

cd -> e
 ab -> cde
 a -> de
 meet-irreducibles: bc bd bce ade bde acde bcde
 max antichain: bc bd ade
 dimension: 3

306.
 id: 4283896081
 ac -> de
 ab -> de
 b -> e
 a -> e
 meet-irreducibles: cd ae bce abde acde bcde
 max antichain: cd ae bce
 dimension: 3

307.
 id: 4151775505
 ab -> cde
 b -> e
 a -> e
 meet-irreducibles: cd ace bce ade bde acde bcde
 max antichain: cd ace bce ade bde
 dimension: 5

308.
 id: 4113896757
 ad -> ce
 bc -> de
 ab -> cde
 a -> c
 meet-irreducibles: ac bd cd be ace bde acde bcde
 max antichain: ac bd cd be
 dimension: 4

309.
 id: 4149674759
 bd -> e
 ac -> de
 c -> e
 ab -> cde
 meet-irreducibles: b ad ae bce ade bde acde bcde
 max antichain: ad ae bce bde
 dimension: 4

310.
 id: 4149543765
 cd -> e
 bd -> e

ac -> de
 ab -> cde
 a -> d
 meet-irreducibles: bc ad bce ade bde acde bcde
 max antichain: bc ad bde
 dimension: 3

311.
 id: 4279697687
 cd -> e
 bd -> e
 ad -> e
 bc -> de
 ac -> de
 ab -> de
 meet-irreducibles: a b c d ae be ce abde acde bcde
 max antichain: a b c d
 dimension: 4

312.
 id: 4149674263
 cd -> e
 bd -> e
 ad -> e
 bc -> e
 ac -> de
 ab -> cde
 meet-irreducibles: a b c d ae bce ade bde acde bcde
 max antichain: a b c d
 dimension: 4

313.
 id: 4285989125
 bd -> e
 c -> e
 ab -> de
 a -> e
 meet-irreducibles: b d ace bce abde acde bcde
 max antichain: b d ace
 dimension: 3

314.
 id: 4149544711
 ae -> d
 ac -> de
 c -> e
 ab -> cde
 meet-irreducibles: a ad bd bce ade bde acde bcde
 max antichain: a bd bce
 dimension: 3

315.
 id: 4145481479
 bc -> de
 ac -> de
 c -> e
 ab -> cde
 meet-irreducibles: ad bd ae be ce ade bde acde bcde
 max antichain: ad bd ae be ce
 dimension: 5

316.
 id: 4283765521
 ac -> de
 ab -> de
 b -> e
 a -> d
 meet-irreducibles: ad cd bce abde acde bcde
 max antichain: ad cd bce
 dimension: 3

317.
 id: 4116001555
 ae -> cd
 ac -> d
 ab -> cde
 b -> e
 meet-irreducibles: a ad acd bce bde acde bcde
 max antichain: a bce bde
 dimension: 3

318.
 id: 4145480983
 cd -> e
 ad -> e
 bc -> de
 ac -> de
 ab -> cde
 meet-irreducibles: a c bd ae be ce ade bde acde bcde
 max antichain: a c bd be
 dimension: 4

319.
 id: 4114023703
 cd -> e
 ad -> ce
 bc -> de
 ac -> e
 ab -> cde
 meet-irreducibles: a c bd ae be ace bde acde bcde

max antichain: a c bd be
dimension: 4

320.
id: 4151772421
c → e
ab → cde
a → e
meet-irreducibles: bd ace bce ade bde acde bcde
max antichain: bd ace bce ade
dimension: 4

321.
id: 4279567127
ae → d
cd → e
bd → e
bc → de
ac → de
ab → de
meet-irreducibles: a b c ad be ce abde acde bcde
max antichain: a b c
dimension: 3

322.
id: 4149543703
ae → d
cd → e
bd → e
bc → e
ac → de
ab → cde
meet-irreducibles: a b c ad bce ade bde acde bcde
max antichain: a b c
dimension: 3

323.
id: 4283891989
cd → e
bd → e
bc → e
ac → de
ab → de
a → e
meet-irreducibles: b c d ae bce abde acde bcde
max antichain: b c d ae
dimension: 4

324.
id: 4151771413

cd -> e
 bd -> e
 bc -> e
 ab -> cde
 a -> e
 meet-irreducibles: b c d ace bce ade bde acde bcde
 max antichain: ace bce ade bde
 dimension: 4

325.
 id: 4145350423
 ae -> d
 cd -> e
 bc -> de
 ac -> de
 ab -> cde
 meet-irreducibles: a c ad bd be ce ade bde acde bcde
 max antichain: a c bd be
 dimension: 4

326.
 id: 4149547349
 bd -> e
 ab -> cde
 a -> de
 meet-irreducibles: bc cd bce ade bde acde bcde
 max antichain: bc cd ade bde
 dimension: 4

327.
 id: 4149555985
 ab -> cde
 b -> e
 a -> d
 meet-irreducibles: acd bce ade bde acde bcde
 max antichain: acd bce ade bde
 dimension: 4

328.
 id: 4149675285
 cd -> e
 bc -> e
 ac -> de
 ab -> cde
 a -> e
 meet-irreducibles: c bd ae bce ade bde acde bcde
 max antichain: c bd ae
 dimension: 3

329.

id: 4115993941
 bcd \rightarrow e
 a \rightarrow cde
 meet-irreducibles: bc bd cd bce bde acde bcde
 max antichain: bc bd cd
 dimension: 3

330.
 id: 4283761429
 cd \rightarrow e
 bd \rightarrow e
 bc \rightarrow e
 ac \rightarrow de
 ab \rightarrow de
 a \rightarrow d
 meet-irreducibles: b c ad bce abde acde bcde
 max antichain: b c ad
 dimension: 3

331.
 id: 4145484055
 bd \rightarrow e
 ad \rightarrow e
 bc \rightarrow de
 ac \rightarrow de
 ab \rightarrow cde
 meet-irreducibles: a b cd ae be ce ade bde acde bcde
 max antichain: a b cd ce
 dimension: 4

332.
 id: 4114026775
 bd \rightarrow e
 ad \rightarrow ce
 bc \rightarrow de
 ac \rightarrow e
 ab \rightarrow cde
 meet-irreducibles: a b cd ae be ace bde acde bcde
 max antichain: a b cd
 dimension: 3

333.
 id: 4149544725
 cd \rightarrow e
 bc \rightarrow e
 ac \rightarrow de
 ab \rightarrow cde
 a \rightarrow d
 meet-irreducibles: c ad bd bce ade bde acde bcde
 max antichain: c ad bd

dimension: 3

334.

id: 3579139413

a -> bcde

meet-irreducibles: bcd bce bde cde bcde

max antichain: bcd bce bde cde

dimension: 4

335.

id: 4145353495

ae -> d

bd -> e

bc -> de

ac -> de

ab -> cde

meet-irreducibles: a b ad cd be ce ade bde acde bcde

max antichain: a b cd ce

dimension: 4

336.

id: 4283765013

bd -> e

bc -> e

a -> de

meet-irreducibles: b cd bce abde acde bcde

max antichain: cd bce abde

dimension: 3

337.

id: 4279701781

bd -> e

bc -> de

ac -> de

ab -> de

a -> e

meet-irreducibles: b cd ae be ce abde acde bcde

max antichain: b cd ae ce

dimension: 4

338.

id: 4149678357

bd -> e

bc -> e

ac -> de

ab -> cde

a -> e

meet-irreducibles: b cd ae bce ade bde acde bcde

max antichain: cd ae bce bde

dimension: 4

339.
id: 4294901761
d → e
c → e
b → e
a → e
meet-irreducibles: abce abde acde bcde
max antichain: abce abde acde bcde
dimension: 4

340.
id: 4279571733
bc → de
a → de
meet-irreducibles: bd cd be ce abde acde bcde
max antichain: bd cd be ce
dimension: 4

341.
id: 4149548309
bc → e
ab → cde
a → de
meet-irreducibles: bd cd bce ade bde acde bcde
max antichain: bd cd bce ade
dimension: 4

342.
id: 4145485077
bc → de
ac → de
ab → cde
a → e
meet-irreducibles: bd cd ae be ce ade bde acde bcde
max antichain: bd cd ae be ce
dimension: 5

343.
id: 4114027797
ad → ce
bc → de
ab → cde
a → e
meet-irreducibles: bd cd ae be ace bde acde bcde
max antichain: bd cd ae be
dimension: 4

344.
id: 4279571221

bd -> e
 bc -> de
 ac -> de
 ab -> de
 a -> d
 meet-irreducibles: b ad cd be ce abde acde bcde
 max antichain: b ad cd ce
 dimension: 4

345.
 id: 4149547797
 bd -> e
 bc -> e
 ac -> de
 ab -> cde
 a -> d
 meet-irreducibles: b ad cd bce ade bde acde bcde
 max antichain: ad cd bce bde
 dimension: 4

346.
 id: 4286513169
 d -> e
 abc -> de
 b -> e
 a -> e
 meet-irreducibles: c abe ace bce abde acde bcde
 max antichain: abe ace bce
 dimension: 3

347.
 id: 4283892483
 ac -> de
 c -> e
 ab -> de
 b -> e
 meet-irreducibles: ad ae bce abde acde bcde
 max antichain: ad ae bce
 dimension: 3

348.
 id: 4116002069
 bc -> e
 ab -> cde
 a -> cd
 meet-irreducibles: bd acd bce bde acde bcde
 max antichain: bd acd bce
 dimension: 3

349.

id: 4283891987

cd -> e

ad -> e

ac -> de

ab -> de

b -> e

meet-irreducibles: a c d ae bce abde acde bcde

max antichain: a c d

dimension: 3

350.

id: 4149674071

d -> e

ac -> de

ab -> cde

meet-irreducibles: a bc ae bce ade bde acde bcde

max antichain: a bc bde

dimension: 3

351.

id: 4286513409

abc -> de

c -> e

b -> e

a -> e

meet-irreducibles: d abe ace bce abde acde bcde

max antichain: d abe ace bce

dimension: 4

352.

id: 4113892663

ae -> c

cd -> e

ad -> ce

bc -> de

ab -> cde

meet-irreducibles: a ac bd be ace bde acde bcde

max antichain: a bd be

dimension: 3

353.

id: 4116001557

ae -> cd

bd -> e

bc -> e

ab -> cde

a -> d

meet-irreducibles: b ad acd bce bde acde bcde

max antichain: ad bce bde

dimension: 3

354.

id: 4279567123

ae -> d

cd -> e

bc -> de

ac -> de

ab -> de

b -> e

meet-irreducibles: a c ad be ce abde acde bcde

max antichain: a c be

dimension: 3

355.

id: 4149543699

ae -> d

cd -> e

ac -> de

ab -> cde

b -> e

meet-irreducibles: a c ad bce ade bde acde bcde

max antichain: a c bde

dimension: 3

356.

id: 4283891985

cd -> e

ac -> de

ab -> de

b -> e

a -> e

meet-irreducibles: c d ae bce abde acde bcde

max antichain: c d ae

dimension: 3

357.

id: 4151771409

cd -> e

ab -> cde

b -> e

a -> e

meet-irreducibles: c d ace bce ade bde acde bcde

max antichain: ace bce ade bde

dimension: 4

358.

id: 4151771143

d -> e

c -> e

ab -> cde

meet-irreducibles: a b ace bce ade bde acde bcde
 max antichain: ace bce ade bde
 dimension: 4

359.
 id: 4283760725
 d → e
 a → de
 meet-irreducibles: bc bce abde acde bcde
 max antichain: bc abde acde
 dimension: 3

360.
 id: 4149674069
 d → e
 ac → de
 ab → cde
 a → e
 meet-irreducibles: bc ae bce ade bde acde bcde
 max antichain: bc ae bde
 dimension: 3

361.
 id: 4113892661
 cd → e
 ad → ce
 bc → de
 ab → cde
 a → c
 meet-irreducibles: ac bd be ace bde acde bcde
 max antichain: ac bd be
 dimension: 3

362.
 id: 4283761425
 cd → e
 ac → de
 ab → de
 b → e
 a → d
 meet-irreducibles: c ad bce abde acde bcde
 max antichain: bce abde acde
 dimension: 3

363.
 id: 4279697431
 d → e
 bc → de
 ac → de
 ab → de

meet-irreducibles: a b c ae be ce abde acde bcde
 max antichain: a b c
 dimension: 3

364.
 id: 4149674007
 d -> e
 bc -> e
 ac -> de
 ab -> cde
 meet-irreducibles: a b c ae bce ade bde acde bcde
 max antichain: a b c
 dimension: 3

365.
 id: 4285988869
 d -> e
 c -> e
 ab -> de
 a -> e
 meet-irreducibles: b ace bce abde acde bcde
 max antichain: ace bce abde
 dimension: 3

366.
 id: 4149674247
 bd -> e
 ad -> e
 ac -> de
 c -> e
 ab -> cde
 meet-irreducibles: a b d ae bce ade bde acde bcde
 max antichain: a b d
 dimension: 3

367.
 id: 4149543253
 cd -> e
 bd -> e
 ab -> cde
 a -> de
 meet-irreducibles: bc d bce ade bde acde bcde
 max antichain: bc ade bde
 dimension: 3

368.
 id: 4283891733
 d -> e
 bc -> e
 ac -> de

ab -> de
 a -> e
 meet-irreducibles: b c ae bce abde acde bcde
 max antichain: b c ae
 dimension: 3

369.
 id: 4113895733
 bd -> e
 ad -> ce
 bc -> de
 ab -> cde
 a -> c
 meet-irreducibles: b ac cd be ace bde acde bcde
 max antichain: b ac cd
 dimension: 3

370.
 id: 4145480967
 ad -> e
 bc -> de
 ac -> de
 c -> e
 ab -> cde
 meet-irreducibles: a bd ae be ce ade bde acde bcde
 max antichain: a bd be ce
 dimension: 4

371.
 id: 4114023687
 ad -> ce
 bc -> de
 c -> e
 ab -> cde
 meet-irreducibles: a bd ae be ace bde acde bcde
 max antichain: a bd be
 dimension: 3

372.
 id: 4115989845
 cd -> e
 a -> cde
 meet-irreducibles: bc bd bce bde acde bcde
 max antichain: bc bd acde
 dimension: 3

373.
 id: 4283765009
 b -> e
 a -> de

meet-irreducibles: cd bce abde acde bcde
 max antichain: cd bce abde
 dimension: 3

374.

id: 4279701777

bc -> de

ac -> de

ab -> de

b -> e

a -> e

meet-irreducibles: cd ae be ce abde acde bcde

max antichain: cd ae be ce

dimension: 4

375.

id: 4149678353

ac -> de

ab -> cde

b -> e

a -> e

meet-irreducibles: cd ae bce ade bde acde bcde

max antichain: cd ae bce bde

dimension: 4

376.

id: 4149543687

ae -> d

bd -> e

ac -> de

c -> e

ab -> cde

meet-irreducibles: a b ad bce ade bde acde bcde

max antichain: a bce bde

dimension: 3

377.

id: 4113634613

be -> d

ad -> ce

bc -> de

ab -> cde

a -> c

meet-irreducibles: b ac bd cd ace bde acde bcde

max antichain: b ac cd

dimension: 3

378.

id: 4145479959

cd -> e

bd -> e
 ad -> e
 bc -> de
 ac -> de
 ab -> cde
 meet-irreducibles: a b c d ae be ce ade bde acde bcde
 max antichain: a b c d
 dimension: 4

379.
 id: 4114022679
 cd -> e
 bd -> e
 ad -> ce
 bc -> de
 ac -> e
 ab -> cde
 meet-irreducibles: a b c d ae be ace bde acde bcde
 max antichain: a b c d
 dimension: 4

380.
 id: 4151771397
 bd -> e
 c -> e
 ab -> cde
 a -> e
 meet-irreducibles: b d ace bce ade bde acde bcde
 max antichain: ace bce ade bde
 dimension: 4

381.
 id: 4145350407
 ae -> d
 bc -> de
 ac -> de
 c -> e
 ab -> cde
 meet-irreducibles: a ad bd be ce ade bde acde bcde
 max antichain: a bd be ce
 dimension: 4

382.
 id: 4144432903
 c -> de
 ab -> cde
 meet-irreducibles: ad bd ae be ade bde acde bcde
 max antichain: ad bd ae be
 dimension: 4

383.
id: 4279571217
bc → de
ac → de
ab → de
b → e
a → d
meet-irreducibles: ad cd be ce abde acde bcde
max antichain: ad cd be ce
dimension: 4

384.
id: 4149547793
ac → de
ab → cde
b → e
a → d
meet-irreducibles: ad cd bce ade bde acde bcde
max antichain: ad cd bce bde
dimension: 4

385.
id: 4149675269
ac → de
c → e
ab → cde
a → e
meet-irreducibles: bd ae bce ade bde acde bcde
max antichain: bd ae bce
dimension: 3

386.
id: 4145349399
ae → d
cd → e
bd → e
bc → de
ac → de
ab → cde
meet-irreducibles: a b c ad be ce ade bde acde bcde
max antichain: a b c
dimension: 3

387.
id: 4283760917
cd → e
bd → e
bc → e
a → de
meet-irreducibles: b c d bce abde acde bcde

max antichain: b c d
dimension: 3

388.

id: 4279697685

cd -> e

bd -> e

bc -> de

ac -> de

ab -> de

a -> e

meet-irreducibles: b c d ae be ce abde acde bcde

max antichain: b c d ae

dimension: 4

389.

id: 4149674261

cd -> e

bd -> e

bc -> e

ac -> de

ab -> cde

a -> e

meet-irreducibles: b c d ae bce ade bde acde bcde

max antichain: b c d ae

dimension: 4

390.

id: 4145088279

be -> d

ae -> d

cd -> e

bc -> de

ac -> de

ab -> cde

meet-irreducibles: a b c ad bd ce ade bde acde bcde

max antichain: a b c

dimension: 3

391.

id: 4149544709

ac -> de

c -> e

ab -> cde

a -> d

meet-irreducibles: ad bd bce ade bde acde bcde

max antichain: ad bd bce

dimension: 3

392.

id: 4149544213
 cd -> e
 bc -> e
 ab -> cde
 a -> de
 meet-irreducibles: c bd bce ade bde acde bcde
 max antichain: c bd ade
 dimension: 3

393.
 id: 4116001553
 ae -> cd
 ab -> cde
 b -> e
 a -> d
 meet-irreducibles: ad acd bce bde acde bcde
 max antichain: ad bce bde
 dimension: 3

394.
 id: 4145480981
 cd -> e
 bc -> de
 ac -> de
 ab -> cde
 a -> e
 meet-irreducibles: c bd ae be ce ade bde acde bcde
 max antichain: c bd ae be
 dimension: 4

395.
 id: 4114023701
 cd -> e
 ad -> ce
 bc -> de
 ab -> cde
 a -> e
 meet-irreducibles: c bd ae be ace bde acde bcde
 max antichain: c bd ae be
 dimension: 4

396.
 id: 3579123029
 bcd -> e
 a -> bcde
 meet-irreducibles: bc bd cd bce bde cde bcde
 max antichain: bc bd cd
 dimension: 3

397.

id: 4279567125
 cd -> e
 bd -> e
 bc -> de
 ac -> de
 ab -> de
 a -> d
 meet-irreducibles: b c ad be ce abde acde bcde
 max antichain: b c ad
 dimension: 3

398.
 id: 4149543701
 cd -> e
 bd -> e
 bc -> e
 ac -> de
 ab -> cde
 a -> d
 meet-irreducibles: b c ad bce ade bde acde bcde
 max antichain: b c ad
 dimension: 3

399.
 id: 4145350421
 cd -> e
 bc -> de
 ac -> de
 ab -> cde
 a -> d
 meet-irreducibles: c ad bd be ce ade bde acde bcde
 max antichain: c ad bd be
 dimension: 4

400.
 id: 4283891731
 d -> e
 ac -> de
 ab -> de
 b -> e
 meet-irreducibles: a c ae bce abde acde bcde
 max antichain: bce abde acde
 dimension: 3

401.
 id: 4113895731
 ae -> c
 ad -> ce
 bc -> de
 ab -> cde

b -> e
meet-irreducibles: a ac cd be ace bde acde bcde
max antichain: a cd be
dimension: 3

402.
id: 4279570709
bd -> e
bc -> de
a -> de
meet-irreducibles: b cd be ce abde acde bcde
max antichain: b cd ce
dimension: 3

403.
id: 4149547285
bd -> e
bc -> e
ab -> cde
a -> de
meet-irreducibles: b cd bce ade bde acde bcde
max antichain: cd bce ade bde
dimension: 4

404.
id: 4145484053
bd -> e
bc -> de
ac -> de
ab -> cde
a -> e
meet-irreducibles: b cd ae be ce ade bde acde bcde
max antichain: b cd ae ce
dimension: 4

405.
id: 4114026773
bd -> e
ad -> ce
bc -> de
ab -> cde
a -> e
meet-irreducibles: b cd ae be ace bde acde bcde
max antichain: b cd ae
dimension: 3

406.
id: 4286513153
d -> e
abc -> de

c -> e
 b -> e
 a -> e
 meet-irreducibles: abe ace bce abde acde bcde
 max antichain: abe ace bce
 dimension: 3

407.
 id: 4145354005
 bc -> de
 ab -> cde
 a -> de
 meet-irreducibles: bd cd be ce ade bde acde bcde
 max antichain: bd cd be ce ade
 dimension: 5

408.
 id: 4115993877
 bc -> e
 a -> cde
 meet-irreducibles: bd cd bce bde acde bcde
 max antichain: bd cd bce
 dimension: 3

409.
 id: 4113896725
 bc -> de
 ab -> cde
 a -> ce
 meet-irreducibles: bd cd be ace bde acde bcde
 max antichain: bd cd be ace
 dimension: 4

410.
 id: 4283891971
 ad -> e
 ac -> de
 c -> e
 ab -> de
 b -> e
 meet-irreducibles: a d ae bce abde acde bcde
 max antichain: a d bce
 dimension: 3

411.
 id: 4145353493
 bd -> e
 bc -> de
 ac -> de
 ab -> cde

a -> d
meet-irreducibles: b ad cd be ce ade bde acde bcde
max antichain: b ad cd ce
dimension: 4

412.
id: 4285988881
d -> e
ab -> de
b -> e
a -> e
meet-irreducibles: c ace bce abde acde bcde
max antichain: ace bce abde
dimension: 3

413.
id: 4116001045
bd -> e
bc -> e
ab -> cde
a -> cd
meet-irreducibles: b acd bce bde acde bcde
max antichain: acd bce bde
dimension: 3

414.
id: 4283761411
ae -> d
ac -> de
c -> e
ab -> de
b -> e
meet-irreducibles: a ad bce abde acde bcde
max antichain: bce abde acde
dimension: 3

415.
id: 4113891639
ae -> c
cd -> e
bd -> e
ad -> ce
bc -> de
ab -> cde
meet-irreducibles: a b ac d be ace bde acde bcde
max antichain: a b d
dimension: 3

416.
id: 4149674755

ac -> de
 c -> e
 ab -> cde
 b -> e
 meet-irreducibles: ad ae bce ade bde acde bcde
 max antichain: ad ae bce bde
 dimension: 4

417.
 id: 4149674259
 cd -> e
 ad -> e
 ac -> de
 ab -> cde
 b -> e
 meet-irreducibles: a c d ae bce ade bde acde bcde
 max antichain: a c d
 dimension: 3

418.
 id: 4285989121
 c -> e
 ab -> de
 b -> e
 a -> e
 meet-irreducibles: d ace bce abde acde bcde
 max antichain: d ace bce
 dimension: 3

419.
 id: 4113630519
 be -> d
 ae -> c
 cd -> e
 ad -> ce
 bc -> de
 ab -> cde
 meet-irreducibles: a b ac bd ace bde acde bcde
 max antichain: a b
 dimension: 2

420.
 id: 4145349395
 ae -> d
 cd -> e
 bc -> de
 ac -> de
 ab -> cde
 b -> e
 meet-irreducibles: a c ad be ce ade bde acde bcde

max antichain: a c be
dimension: 3

421.
id: 4283761409
ac -> de
c -> e
ab -> de
b -> e
a -> d
meet-irreducibles: ad bce abde acde bcde
max antichain: bce abde acde
dimension: 3

422.
id: 4113891637
cd -> e
bd -> e
ad -> ce
bc -> de
ab -> cde
a -> c
meet-irreducibles: b ac d be ace bde acde bcde
max antichain: b ac d
dimension: 3

423.
id: 4283760913
cd -> e
b -> e
a -> de
meet-irreducibles: c d bce abde acde bcde
max antichain: bce abde acde
dimension: 3

424.
id: 4279697681
cd -> e
bc -> de
ac -> de
ab -> de
b -> e
a -> e
meet-irreducibles: c d ae be ce abde acde bcde
max antichain: c d ae be
dimension: 4

425.
id: 4149674257
cd -> e

ac -> de
 ab -> cde
 b -> e
 a -> e
 meet-irreducibles: c d ae bce ade bde acde bcde
 max antichain: c d ae
 dimension: 3

426.
 id: 4149673991
 d -> e
 ac -> de
 c -> e
 ab -> cde
 meet-irreducibles: a b ae bce ade bde acde bcde
 max antichain: a bce bde
 dimension: 3

427.
 id: 4149542997
 d -> e
 ab -> cde
 a -> de
 meet-irreducibles: bc bce ade bde acde bcde
 max antichain: bc ade bde
 dimension: 3

428.
 id: 4113630517
 be -> d
 cd -> e
 ad -> ce
 bc -> de
 ab -> cde
 a -> c
 meet-irreducibles: b ac bd ace bde acde bcde
 max antichain: b ac
 dimension: 2

429.
 id: 4279567121
 cd -> e
 bc -> de
 ac -> de
 ab -> de
 b -> e
 a -> d
 meet-irreducibles: c ad be ce abde acde bcde
 max antichain: c ad be
 dimension: 3

430.
id: 4149543697
cd -> e
ac -> de
ab -> cde
b -> e
a -> d
meet-irreducibles: c ad bce ade bde acde bcde
max antichain: c ad bde
dimension: 3

431.
id: 4145479703
d -> e
bc -> de
ac -> de
ab -> cde
meet-irreducibles: a b c ae be ce ade bde acde bcde
max antichain: a b c
dimension: 3

432.
id: 4151771141
d -> e
c -> e
ab -> cde
a -> e
meet-irreducibles: b ace bce ade bde acde bcde
max antichain: ace bce ade bde
dimension: 4

433.
id: 4145479943
bd -> e
ad -> e
bc -> de
ac -> de
c -> e
ab -> cde
meet-irreducibles: a b d ae be ce ade bde acde bcde
max antichain: a b d ce
dimension: 4

434.
id: 4114022663
bd -> e
ad -> ce
bc -> de
c -> e

ab -> cde
 meet-irreducibles: a b d ae be ace bde acde bcde
 max antichain: a b d
 dimension: 3

435.
 id: 4283760661
 d -> e
 bc -> e
 a -> de
 meet-irreducibles: b c bce abde acde bcde
 max antichain: bce abde acde
 dimension: 3

436.
 id: 4279697429
 d -> e
 bc -> de
 ac -> de
 ab -> de
 a -> e
 meet-irreducibles: b c ae be ce abde acde bcde
 max antichain: b c ae
 dimension: 3

437.
 id: 4149674005
 d -> e
 bc -> e
 ac -> de
 ab -> cde
 a -> e
 meet-irreducibles: b c ae bce ade bde acde bcde
 max antichain: b c ae
 dimension: 3

438.
 id: 4144432391
 ad -> e
 c -> de
 ab -> cde
 meet-irreducibles: a bd ae be ade bde acde bcde
 max antichain: a bd be
 dimension: 3

439.
 id: 4279570705
 bc -> de
 b -> e
 a -> de

meet-irreducibles: cd be ce abde acde bcde
max antichain: cd be ce
dimension: 3

440.
id: 4149547281
ab -> cde
b -> e
a -> de
meet-irreducibles: cd bce ade bde acde bcde
max antichain: cd bce ade bde
dimension: 4

441.
id: 4145484049
bc -> de
ac -> de
ab -> cde
b -> e
a -> e
meet-irreducibles: cd ae be ce ade bde acde bcde
max antichain: cd ae be ce
dimension: 4

442.
id: 4114026769
ad -> ce
bc -> de
ab -> cde
b -> e
a -> e
meet-irreducibles: cd ae be ace bde acde bcde
max antichain: cd ae be
dimension: 3

443.
id: 4145349383
ae -> d
bd -> e
bc -> de
ac -> de
c -> e
ab -> cde
meet-irreducibles: a b ad be ce ade bde acde bcde
max antichain: a b ce
dimension: 3

444.
id: 4149674245
bd -> e

ac -> de
 c -> e
 ab -> cde
 a -> e
 meet-irreducibles: b d ae bce ade bde acde bcde
 max antichain: b d ae
 dimension: 3

445.
 id: 4145088263
 be -> d
 ae -> d
 bc -> de
 ac -> de
 c -> e
 ab -> cde
 meet-irreducibles: a b ad bd ce ade bde acde bcde
 max antichain: a b ce
 dimension: 3

446.
 id: 4145353489
 bc -> de
 ac -> de
 ab -> cde
 b -> e
 a -> d
 meet-irreducibles: ad cd be ce ade bde acde bcde
 max antichain: ad cd be ce
 dimension: 4

447.
 id: 4149544197
 c -> e
 ab -> cde
 a -> de
 meet-irreducibles: bd bce ade bde acde bcde
 max antichain: bd bce ade
 dimension: 3

448.
 id: 4145480965
 bc -> de
 ac -> de
 c -> e
 ab -> cde
 a -> e
 meet-irreducibles: bd ae be ce ade bde acde bcde
 max antichain: bd ae be ce
 dimension: 4

449.
id: 4114023685
ad → ce
bc → de
c → e
ab → cde
a → e
meet-irreducibles: bd ae be ace bde acde bcde
max antichain: bd ae be
dimension: 3

450.
id: 4116001041
ab → cde
b → e
a → cd
meet-irreducibles: acd bce bde acde bcde
max antichain: acd bce bde
dimension: 3

451.
id: 4149543685
bd → e
ac → de
c → e
ab → cde
a → d
meet-irreducibles: b ad bce ade bde acde bcde
max antichain: ad bce bde
dimension: 3

452.
id: 4113891635
ae → c
cd → e
ad → ce
bc → de
ab → cde
b → e
meet-irreducibles: a ac d be ace bde acde bcde
max antichain: a d be
dimension: 3

453.
id: 4279566613
cd → e
bd → e
bc → de
a → de

meet-irreducibles: b c d be ce abde acde bcde
 max antichain: b c d
 dimension: 3

454.
 id: 4149543189
 cd -> e
 bd -> e
 bc -> e
 ab -> cde
 a -> de
 meet-irreducibles: b c d bce ade bde acde bcde
 max antichain: b c d
 dimension: 3

455.
 id: 4145479957
 cd -> e
 bd -> e
 bc -> de
 ac -> de
 ab -> cde
 a -> e
 meet-irreducibles: b c d ae be ce ade bde acde bcde
 max antichain: b c d ae
 dimension: 4

456.
 id: 4114022677
 cd -> e
 bd -> e
 ad -> ce
 bc -> de
 ab -> cde
 a -> e
 meet-irreducibles: b c d ae be ace bde acde bcde
 max antichain: b c d ae
 dimension: 4

457.
 id: 4145350405
 bc -> de
 ac -> de
 c -> e
 ab -> cde
 a -> d
 meet-irreducibles: ad bd be ce ade bde acde bcde
 max antichain: ad bd be ce
 dimension: 4

458.
id: 4279305493
be -> d
cd -> e
bc -> de
a -> de
meet-irreducibles: b c bd ce abde acde bcde
max antichain: abde acde bcde
dimension: 3

459.
id: 4145349909
cd -> e
bc -> de
ab -> cde
a -> de
meet-irreducibles: c bd be ce ade bde acde bcde
max antichain: c bd be ade
dimension: 4

460.
id: 4115989781
cd -> e
bc -> e
a -> cde
meet-irreducibles: c bd bce bde acde bcde
max antichain: bd bce acde
dimension: 3

461.
id: 4113892629
cd -> e
bc -> de
ab -> cde
a -> ce
meet-irreducibles: c bd be ace bde acde bcde
max antichain: c bd be
dimension: 3

462.
id: 4145349397
cd -> e
bd -> e
bc -> de
ac -> de
ab -> cde
a -> d
meet-irreducibles: b c ad be ce ade bde acde bcde
max antichain: b c ad
dimension: 3

463.
id: 4283891715
d → e
ac → de
c → e
ab → de
b → e
meet-irreducibles: a ae bce abde acde bcde
max antichain: bce abde acde
dimension: 3

464.
id: 4145088277
be → d
cd → e
bc → de
ac → de
ab → cde
a → d
meet-irreducibles: b c ad bd ce ade bde acde bcde
max antichain: b c ad
dimension: 3

465.
id: 4113891383
ae → c
ad → ce
d → e
bc → de
ab → cde
meet-irreducibles: a b ac be ace bde acde bcde
max antichain: a b
dimension: 2

466.
id: 4149674003
d → e
ac → de
ab → cde
b → e
meet-irreducibles: a c ae bce ade bde acde bcde
max antichain: a c bde
dimension: 3

467.
id: 4145352981
bd → e
bc → de
ab → cde

a -> de
meet-irreducibles: b cd be ce ade bde acde bcde
max antichain: b cd ce ade
dimension: 4

468.
id: 4115992853
bd -> e
bc -> e
a -> cde
meet-irreducibles: b cd bce bde acde bcde
max antichain: cd bce bde
dimension: 3

469.
id: 4113895701
bd -> e
bc -> de
ab -> cde
a -> ce
meet-irreducibles: b cd be ace bde acde bcde
max antichain: b cd ace
dimension: 3

470.
id: 4285988865
d -> e
c -> e
ab -> de
b -> e
a -> e
meet-irreducibles: ace bce abde acde bcde
max antichain: ace bce abde
dimension: 3

471.
id: 4113634581
be -> d
bc -> de
ab -> cde
a -> ce
meet-irreducibles: b bd cd ace bde acde bcde
max antichain: b cd ace
dimension: 3

472.
id: 4111799573
bc -> de
a -> cde
meet-irreducibles: bd cd be ce bde acde bcde

max antichain: bd cd be ce
dimension: 4

473.
id: 3579122965
bc → e
a → bcde
meet-irreducibles: bd cd bce bde cde bcde
max antichain: bd cd bce
dimension: 3

474.
id: 4149674243
ad → e
ac → de
c → e
ab → cde
b → e
meet-irreducibles: a d ae bce ade bde acde bcde
max antichain: a d bce
dimension: 3

475.
id: 4283891729
d → e
ac → de
ab → de
b → e
a → e
meet-irreducibles: c ae bce abde acde bcde
max antichain: bce abde acde
dimension: 3

476.
id: 4113895729
ad → ce
bc → de
ab → cde
b → e
a → c
meet-irreducibles: ac cd be ace bde acde bcde
max antichain: ac cd be
dimension: 3

477.
id: 4279567107
ae → d
bc → de
ac → de
c → e

ab -> de
 b -> e
 meet-irreducibles: a ad be ce abde acde bcde
 max antichain: a be ce
 dimension: 3

478.
 id: 4149543683
 ae -> d
 ac -> de
 c -> e
 ab -> cde
 b -> e
 meet-irreducibles: a ad bce ade bde acde bcde
 max antichain: a bce bde
 dimension: 3

479.
 id: 4113634609
 ad -> ce
 bc -> de
 ab -> cde
 b -> d
 a -> c
 meet-irreducibles: ac bd cd ace bde acde bcde
 max antichain: ac bd cd
 dimension: 3

480.
 id: 4283891969
 ac -> de
 c -> e
 ab -> de
 b -> e
 a -> e
 meet-irreducibles: d ae bce abde acde bcde
 max antichain: d ae bce
 dimension: 3

481.
 id: 4151771393
 c -> e
 ab -> cde
 b -> e
 a -> e
 meet-irreducibles: d ace bce ade bde acde bcde
 max antichain: ace bce ade bde
 dimension: 4

482.

id: 4279567105
 bc -> de
 ac -> de
 c -> e
 ab -> de
 b -> e
 a -> d
 meet-irreducibles: ad be ce abde acde bcde
 max antichain: ad be ce
 dimension: 3

483.
 id: 4149543681
 ac -> de
 c -> e
 ab -> cde
 b -> e
 a -> d
 meet-irreducibles: ad bce ade bde acde bcde
 max antichain: ad bce bde
 dimension: 3

484.
 id: 4279566609
 cd -> e
 bc -> de
 b -> e
 a -> de
 meet-irreducibles: c d be ce abde acde bcde
 max antichain: c d be
 dimension: 3

485.
 id: 4149543185
 cd -> e
 ab -> cde
 b -> e
 a -> de
 meet-irreducibles: c d bce ade bde acde bcde
 max antichain: c ade bde
 dimension: 3

486.
 id: 4145479953
 cd -> e
 bc -> de
 ac -> de
 ab -> cde
 b -> e
 a -> e

meet-irreducibles: c d ae be ce ade bde acde bcde
 max antichain: c d ae be
 dimension: 4

487.

id: 4114022673

cd -> e

ad -> ce

bc -> de

ab -> cde

b -> e

a -> e

meet-irreducibles: c d ae be ace bde acde bcde

max antichain: c d ae be

dimension: 4

488.

id: 4145479687

d -> e

bc -> de

ac -> de

c -> e

ab -> cde

meet-irreducibles: a b ae be ce ade bde acde bcde

max antichain: a b ce

dimension: 3

489.

id: 4114022407

ad -> ce

d -> e

bc -> de

c -> e

ab -> cde

meet-irreducibles: a b ae be ace bde acde bcde

max antichain: a b

dimension: 2

490.

id: 4279305489

cd -> e

bc -> de

b -> d

a -> de

meet-irreducibles: c bd ce abde acde bcde

max antichain: abde acde bcde

dimension: 3

491.

id: 4145349393

cd -> e
 bc -> de
 ac -> de
 ab -> cde
 b -> e
 a -> d
 meet-irreducibles: c ad be ce ade bde acde bcde
 max antichain: c ad be
 dimension: 3

492.
 id: 4149673989
 d -> e
 ac -> de
 c -> e
 ab -> cde
 a -> e
 meet-irreducibles: b ae bce ade bde acde bcde
 max antichain: ae bce bde
 dimension: 3

493.
 id: 4145088273
 cd -> e
 bc -> de
 ac -> de
 ab -> cde
 b -> d
 a -> d
 meet-irreducibles: c ad bd ce ade bde acde bcde
 max antichain: c ad bd
 dimension: 3

494.
 id: 4144431367
 bd -> e
 ad -> e
 c -> de
 ab -> cde
 meet-irreducibles: a b d ae be ade bde acde bcde
 max antichain: a b d
 dimension: 3

495.
 id: 4113891379
 ae -> c
 ad -> ce
 d -> e
 bc -> de
 ab -> cde

b → e
meet-irreducibles: a ac be ace bde acde bcde
max antichain: a be
dimension: 2

496.
id: 4279566357
d → e
bc → de
a → de
meet-irreducibles: b c be ce abde acde bcde
max antichain: abde acde bcde
dimension: 3

497.
id: 4149542933
d → e
bc → e
ab → cde
a → de
meet-irreducibles: b c bce ade bde acde bcde
max antichain: b c ade
dimension: 3

498.
id: 4145479701
d → e
bc → de
ac → de
ab → cde
a → e
meet-irreducibles: b c ae be ce ade bde acde bcde
max antichain: b c ae
dimension: 3

499.
id: 4279308561
b → de
a → de
meet-irreducibles: cd ce abde acde bcde
max antichain: cd ce abde
dimension: 3

500.
id: 4145352977
bc → de
ab → cde
b → e
a → de
meet-irreducibles: cd be ce ade bde acde bcde

max antichain: cd be ce ade
dimension: 4

501.
id: 4115992849
b → e
a → cde
meet-irreducibles: cd bce bde acde bcde
max antichain: cd bce bde
dimension: 3

502.
id: 4113895697
bc → de
ab → cde
b → e
a → ce
meet-irreducibles: cd be ace bde acde bcde
max antichain: cd be ace
dimension: 3

503.
id: 4144300807
ae → d
bd → e
c → de
ab → cde
meet-irreducibles: a b ad be ade bde acde bcde
max antichain: a b
dimension: 2

504.
id: 4113634577
bc → de
ab → cde
b → d
a → ce
meet-irreducibles: bd cd ace bde acde bcde
max antichain: bd cd ace
dimension: 3

505.
id: 4149543173
bd → e
c → e
ab → cde
a → de
meet-irreducibles: b d bce ade bde acde bcde
max antichain: bce ade bde
dimension: 3

506.
 id: 4145479941
 bd -> e
 bc -> de
 ac -> de
 c -> e
 ab -> cde
 a -> e
 meet-irreducibles: b d ae be ce ade bde acde bcde
 max antichain: b d ae ce
 dimension: 4

507.
 id: 4114022661
 bd -> e
 ad -> ce
 bc -> de
 c -> e
 ab -> cde
 a -> e
 meet-irreducibles: b d ae be ace bde acde bcde
 max antichain: b d ae
 dimension: 3

508.
 id: 4145349893
 bc -> de
 c -> e
 ab -> cde
 a -> de
 meet-irreducibles: bd be ce ade bde acde bcde
 max antichain: bd be ce ade
 dimension: 4

509.
 id: 4115989765
 c -> e
 a -> cde
 meet-irreducibles: bd bce bde acde bcde
 max antichain: bd bce acde
 dimension: 3

510.
 id: 4113892613
 bc -> de
 c -> e
 ab -> cde
 a -> ce
 meet-irreducibles: bd be ace bde acde bcde

max antichain: bd be ace
dimension: 3

511.
id: 4144432389
c -> de
ab -> cde
a -> e
meet-irreducibles: bd ae be ade bde acde bcde
max antichain: bd ae be
dimension: 3

512.
id: 4145349381
bd -> e
bc -> de
ac -> de
c -> e
ab -> cde
a -> d
meet-irreducibles: b ad be ce ade bde acde bcde
max antichain: b ad ce
dimension: 3

513.
id: 4145348885
cd -> e
bd -> e
bc -> de
ab -> cde
a -> de
meet-irreducibles: b c d be ce ade bde acde bcde
max antichain: b c d
dimension: 3

514.
id: 4115988757
cd -> e
bd -> e
bc -> e
a -> cde
meet-irreducibles: b c d bce bde acde bcde
max antichain: b c d
dimension: 3

515.
id: 4113891605
cd -> e
bd -> e
bc -> de

ab -> cde
 a -> ce
 meet-irreducibles: b c d be ace bde acde bcde
 max antichain: b c d
 dimension: 3

516.
 id: 4145088261
 be -> d
 bc -> de
 ac -> de
 c -> e
 ab -> cde
 a -> d
 meet-irreducibles: b ad bd ce ade bde acde bcde
 max antichain: b ad ce
 dimension: 3

517.
 id: 4145087765
 be -> d
 cd -> e
 bc -> de
 ab -> cde
 a -> de
 meet-irreducibles: b c bd ce ade bde acde bcde
 max antichain: b c ade
 dimension: 3

518.
 id: 4113630485
 be -> d
 cd -> e
 bc -> de
 ab -> cde
 a -> ce
 meet-irreducibles: b c bd ace bde acde bcde
 max antichain: b c
 dimension: 2

519.
 id: 4111795477
 cd -> e
 bc -> de
 a -> cde
 meet-irreducibles: c bd be ce bde acde bcde
 max antichain: c bd be
 dimension: 3

520.

id: 4113891633

cd -> e

ad -> ce

bc -> de

ab -> cde

b -> e

a -> c

meet-irreducibles: ac d be ace bde acde bcde

max antichain: ac d be

dimension: 3

521.

id: 4149673987

d -> e

ac -> de

c -> e

ab -> cde

b -> e

meet-irreducibles: a ae bce ade bde acde bcde

max antichain: a bce bde

dimension: 3

522.

id: 4113630513

cd -> e

ad -> ce

bc -> de

ab -> cde

b -> d

a -> c

meet-irreducibles: ac bd ace bde acde bcde

max antichain: ac bd

dimension: 2

523.

id: 4111798549

bd -> e

bc -> de

a -> cde

meet-irreducibles: b cd be ce bde acde bcde

max antichain: b cd ce

dimension: 3

524.

id: 3579121941

bd -> e

bc -> e

a -> bcde

meet-irreducibles: b cd bce bde cde bcde

max antichain: cd bce bde

dimension: 3

525.

id: 4283891713

d → e

ac → de

c → e

ab → de

b → e

a → e

meet-irreducibles: ae bce abde acde bcde

max antichain: bce abde acde

dimension: 3

526.

id: 4151771137

d → e

c → e

ab → cde

b → e

a → e

meet-irreducibles: ace bce ade bde acde bcde

max antichain: ace bce ade bde

dimension: 4

527.

id: 3574928661

bc → de

a → bcde

meet-irreducibles: bd cd be ce bde cde bcde

max antichain: bd cd be ce

dimension: 4

528.

id: 4114022659

ad → ce

bc → de

c → e

ab → cde

b → e

meet-irreducibles: a d ae be ace bde acde bcde

max antichain: a d be

dimension: 3

529.

id: 4113891381

ad → ce

d → e

bc → de

ab → cde

a -> c
meet-irreducibles: b ac be ace bde acde bcde
max antichain: b ac
dimension: 2

530.
id: 4283760657
d -> e
b -> e
a -> de
meet-irreducibles: c bce abde acde bcde
max antichain: bce abde acde
dimension: 3

531.
id: 4279697425
d -> e
bc -> de
ac -> de
ab -> de
b -> e
a -> e
meet-irreducibles: c ae be ce abde acde bcde
max antichain: c ae be
dimension: 3

532.
id: 4149674001
d -> e
ac -> de
ab -> cde
b -> e
a -> e
meet-irreducibles: c ae bce ade bde acde bcde
max antichain: c ae bde
dimension: 3

533.
id: 4145349379
ae -> d
bc -> de
ac -> de
c -> e
ab -> cde
b -> e
meet-irreducibles: a ad be ce ade bde acde bcde
max antichain: a be ce
dimension: 3

534.

id: 4283760897

c -> e

b -> e

a -> de

meet-irreducibles: d bce abde acde bcde

max antichain: bce abde acde

dimension: 3

535.

id: 4279697665

bc -> de

ac -> de

c -> e

ab -> de

b -> e

a -> e

meet-irreducibles: d ae be ce abde acde bcde

max antichain: d ae be ce

dimension: 4

536.

id: 4149674241

ac -> de

c -> e

ab -> cde

b -> e

a -> e

meet-irreducibles: d ae bce ade bde acde bcde

max antichain: d ae bce

dimension: 3

537.

id: 4279305473

bc -> de

c -> e

b -> d

a -> de

meet-irreducibles: bd ce abde acde bcde

max antichain: abde acde bcde

dimension: 3

538.

id: 4145349377

bc -> de

ac -> de

c -> e

ab -> cde

b -> e

a -> d

meet-irreducibles: ad be ce ade bde acde bcde

max antichain: ad be ce
dimension: 3

539.
id: 4279304465
cd -> e
b -> de
a -> de
meet-irreducibles: c d ce abde acde bcde
max antichain: abde acde bcde
dimension: 3

540.
id: 4145348881
cd -> e
bc -> de
ab -> cde
b -> e
a -> de
meet-irreducibles: c d be ce ade bde acde bcde
max antichain: c d be
dimension: 3

541.
id: 4115988753
cd -> e
b -> e
a -> cde
meet-irreducibles: c d bce bde acde bcde
max antichain: bce bde acde
dimension: 3

542.
id: 4113891601
cd -> e
bc -> de
ab -> cde
b -> e
a -> ce
meet-irreducibles: c d be ace bde acde bcde
max antichain: c d be
dimension: 3

543.
id: 4144431111
d -> e
c -> de
ab -> cde
meet-irreducibles: a b ae be ade bde acde bcde
max antichain: a b

dimension: 2

544.

id: 4145088257

bc -> de

ac -> de

c -> e

ab -> cde

b -> d

a -> d

meet-irreducibles: ad bd ce ade bde acde bcde

max antichain: ad bd ce

dimension: 3

545.

id: 4145087761

cd -> e

bc -> de

ab -> cde

b -> d

a -> de

meet-irreducibles: c bd ce ade bde acde bcde

max antichain: c bd ade

dimension: 3

546.

id: 4113630481

cd -> e

bc -> de

ab -> cde

b -> d

a -> ce

meet-irreducibles: c bd ace bde acde bcde

max antichain: c bd

dimension: 2

547.

id: 4149542917

d -> e

c -> e

ab -> cde

a -> de

meet-irreducibles: b bce ade bde acde bcde

max antichain: bce ade bde

dimension: 3

548.

id: 4145479685

d -> e

bc -> de

ac -> de
 c -> e
 ab -> cde
 a -> e
 meet-irreducibles: b ae be ce ade bde acde bcde
 max antichain: b ae ce
 dimension: 3

549.
 id: 4114022405
 ad -> ce
 d -> e
 bc -> de
 c -> e
 ab -> cde
 a -> e
 meet-irreducibles: b ae be ace bde acde bcde
 max antichain: b ae
 dimension: 2

550.
 id: 4145348629
 d -> e
 bc -> de
 ab -> cde
 a -> de
 meet-irreducibles: b c be ce ade bde acde bcde
 max antichain: b c ade
 dimension: 3

551.
 id: 4113891349
 d -> e
 bc -> de
 ab -> cde
 a -> ce
 meet-irreducibles: b c be ace bde acde bcde
 max antichain: b c
 dimension: 2

552.
 id: 4145090833
 ab -> cde
 b -> de
 a -> de
 meet-irreducibles: cd ce ade bde acde bcde
 max antichain: cd ce ade bde
 dimension: 4

553.

id: 4113633553
 ab -> cde
 b -> de
 a -> ce
 meet-irreducibles: cd ace bde acde bcde
 max antichain: cd ace bde
 dimension: 3

554.
 id: 4111798545
 bc -> de
 b -> e
 a -> cde
 meet-irreducibles: cd be ce bde acde bcde
 max antichain: cd be ce
 dimension: 3

555.
 id: 3579121937
 b -> e
 a -> bcde
 meet-irreducibles: cd bce bde cde bcde
 max antichain: cd bce bde
 dimension: 3

556.
 id: 4145348869
 bd -> e
 bc -> de
 c -> e
 ab -> cde
 a -> de
 meet-irreducibles: b d be ce ade bde acde bcde
 max antichain: b d ce
 dimension: 3

557.
 id: 4115988741
 bd -> e
 c -> e
 a -> cde
 meet-irreducibles: b d bce bde acde bcde
 max antichain: bce bde acde
 dimension: 3

558.
 id: 4113891589
 bd -> e
 bc -> de
 c -> e

ab -> cde
 a -> ce
 meet-irreducibles: b d be ace bde acde bcde
 max antichain: b d ace
 dimension: 3

559.
 id: 4144431365
 bd -> e
 c -> de
 ab -> cde
 a -> e
 meet-irreducibles: b d ae be ade bde acde bcde
 max antichain: b d ae
 dimension: 3

560.
 id: 4113891377
 ad -> ce
 d -> e
 bc -> de
 ab -> cde
 b -> e
 a -> c
 meet-irreducibles: ac be ace bde acde bcde
 max antichain: ac be
 dimension: 2

561.
 id: 4145087749
 be -> d
 bc -> de
 c -> e
 ab -> cde
 a -> de
 meet-irreducibles: b bd ce ade bde acde bcde
 max antichain: b ce ade
 dimension: 3

562.
 id: 4113630469
 be -> d
 bc -> de
 c -> e
 ab -> cde
 a -> ce
 meet-irreducibles: b bd ace bde acde bcde
 max antichain: b ace
 dimension: 2

563.
id: 4144301317
c -> de
ab -> cde
a -> de
meet-irreducibles: bd be ade bde acde bcde
max antichain: bd be ade
dimension: 3

564.
id: 4111795461
bc -> de
c -> e
a -> cde
meet-irreducibles: bd be ce bde acde bcde
max antichain: bd be ce
dimension: 3

565.
id: 4144300805
bd -> e
c -> de
ab -> cde
a -> d
meet-irreducibles: b ad be ade bde acde bcde
max antichain: b ad
dimension: 2

566.
id: 4111794453
cd -> e
bd -> e
bc -> de
a -> cde
meet-irreducibles: b c d be ce bde acde bcde
max antichain: b c d
dimension: 3

567.
id: 3579117845
cd -> e
bd -> e
bc -> e
a -> bcde
meet-irreducibles: b c d bce bde cde bcde
max antichain: b c d
dimension: 3

568.
id: 4111533333

be -> d
 cd -> e
 bc -> de
 a -> cde
 meet-irreducibles: b c bd ce bde acde bcde
 max antichain: b c
 dimension: 2

569.
 id: 3574927637
 bd -> e
 bc -> de
 a -> bcde
 meet-irreducibles: b cd be ce bde cde bcde
 max antichain: b cd ce
 dimension: 3

570.
 id: 4283760641
 d -> e
 c -> e
 b -> e
 a -> de
 meet-irreducibles: bce abde acde bcde
 max antichain: bce abde acde
 dimension: 3

571.
 id: 4279697409
 d -> e
 bc -> de
 ac -> de
 c -> e
 ab -> de
 b -> e
 a -> e
 meet-irreducibles: ae be ce abde acde bcde
 max antichain: ae be ce
 dimension: 3

572.
 id: 4149673985
 d -> e
 ac -> de
 c -> e
 ab -> cde
 b -> e
 a -> e
 meet-irreducibles: ae bce ade bde acde bcde
 max antichain: ae bce bde

dimension: 3

573.

id: 4279566353

d → e

bc → de

b → e

a → de

meet-irreducibles: c be ce abde acde bcde

max antichain: abde acde bcde

dimension: 3

574.

id: 4149542929

d → e

ab → cde

b → e

a → de

meet-irreducibles: c bce ade bde acde bcde

max antichain: c ade bde

dimension: 3

575.

id: 4145479697

d → e

bc → de

ac → de

ab → cde

b → e

a → e

meet-irreducibles: c ae be ce ade bde acde bcde

max antichain: c ae be

dimension: 3

576.

id: 4279566593

bc → de

c → e

b → e

a → de

meet-irreducibles: d be ce abde acde bcde

max antichain: d be ce

dimension: 3

577.

id: 4149543169

c → e

ab → cde

b → e

a → de

meet-irreducibles: d bce ade bde acde bcde
 max antichain: bce ade bde
 dimension: 3

578.

id: 4145479937

bc -> de

ac -> de

c -> e

ab -> cde

b -> e

a -> e

meet-irreducibles: d ae be ce ade bde acde bcde

max antichain: d ae be ce

dimension: 4

579.

id: 4114022657

ad -> ce

bc -> de

c -> e

ab -> cde

b -> e

a -> e

meet-irreducibles: d ae be ace bde acde bcde

max antichain: d ae be

dimension: 3

580.

id: 4145087745

bc -> de

c -> e

ab -> cde

b -> d

a -> de

meet-irreducibles: bd ce ade bde acde bcde

max antichain: bd ce ade

dimension: 3

581.

id: 4113630465

bc -> de

c -> e

ab -> cde

b -> d

a -> ce

meet-irreducibles: bd ace bde acde bcde

max antichain: bd ace

dimension: 2

582.
 id: 4144300801
 c -> de
 ab -> cde
 b -> e
 a -> d
 meet-irreducibles: ad be ade bde acde bcde
 max antichain: ad be
 dimension: 2

583.
 id: 4145086737
 cd -> e
 ab -> cde
 b -> de
 a -> de
 meet-irreducibles: c d ce ade bde acde bcde
 max antichain: c ade bde
 dimension: 3

584.
 id: 4113629457
 cd -> e
 ab -> cde
 b -> de
 a -> ce
 meet-irreducibles: c d ace bde acde bcde
 max antichain: c d
 dimension: 2

585.
 id: 4111794449
 cd -> e
 bc -> de
 b -> e
 a -> cde
 meet-irreducibles: c d be ce bde acde bcde
 max antichain: c d be
 dimension: 3

586.
 id: 3579117841
 cd -> e
 b -> e
 a -> bcde
 meet-irreducibles: c d bce bde cde bcde
 max antichain: bce bde cde
 dimension: 3

587.

id: 4111533329
 cd -> e
 bc -> de
 b -> d
 a -> cde
 meet-irreducibles: c bd ce bde acde bcde
 max antichain: c bd
 dimension: 2

588.
 id: 4145348613
 d -> e
 bc -> de
 c -> e
 ab -> cde
 a -> de
 meet-irreducibles: b be ce ade bde acde bcde
 max antichain: b ce ade
 dimension: 3

589.
 id: 4115988485
 d -> e
 c -> e
 a -> cde
 meet-irreducibles: b bce bde acde bcde
 max antichain: bce bde acde
 dimension: 3

590.
 id: 4113891333
 d -> e
 bc -> de
 c -> e
 ab -> cde
 a -> ce
 meet-irreducibles: b be ace bde acde bcde
 max antichain: b ace
 dimension: 2

591.
 id: 4144431109
 d -> e
 c -> de
 ab -> cde
 a -> e
 meet-irreducibles: b ae be ade bde acde bcde
 max antichain: b ae
 dimension: 2

592.
id: 4111794197
d → e
bc → de
a → cde
meet-irreducibles: b c be ce bde acde bcde
max antichain: b c
dimension: 2

593.
id: 4111536401
b → de
a → cde
meet-irreducibles: cd ce bde acde bcde
max antichain: cd ce bde
dimension: 3

594.
id: 3574927633
bc → de
b → e
a → bcde
meet-irreducibles: cd be ce bde cde bcde
max antichain: cd be ce
dimension: 3

595.
id: 4144300293
bd → e
c → de
ab → cde
a → de
meet-irreducibles: b d be ade bde acde bcde
max antichain: b d
dimension: 2

596.
id: 4111794437
bd → e
bc → de
c → e
a → cde
meet-irreducibles: b d be ce bde acde bcde
max antichain: b d ce
dimension: 3

597.
id: 4111533317
be → d
bc → de

c -> e
 a -> cde
 meet-irreducibles: b bd ce bde acde bcde
 max antichain: b ce
 dimension: 2

598.
 id: 4110746885
 c -> de
 a -> cde
 meet-irreducibles: bd be bde acde bcde
 max antichain: bd be acde
 dimension: 3

599.
 id: 3574923541
 cd -> e
 bd -> e
 bc -> de
 a -> bcde
 meet-irreducibles: b c d be ce bde cde bcde
 max antichain: b c d
 dimension: 3

600.
 id: 3574662421
 be -> d
 cd -> e
 bc -> de
 a -> bcde
 meet-irreducibles: b c bd ce bde cde bcde
 max antichain: b c
 dimension: 2

601.
 id: 4279566337
 d -> e
 bc -> de
 c -> e
 b -> e
 a -> de
 meet-irreducibles: be ce abde acde bcde
 max antichain: abde acde bcde
 dimension: 3

602.
 id: 4149542913
 d -> e
 c -> e
 ab -> cde

b -> e
 a -> de
 meet-irreducibles: bce ade bde acde bcde
 max antichain: bce ade bde
 dimension: 3

603.
 id: 4145479681
 d -> e
 bc -> de
 ac -> de
 c -> e
 ab -> cde
 b -> e
 a -> e
 meet-irreducibles: ae be ce ade bde acde bcde
 max antichain: ae be ce
 dimension: 3

604.
 id: 4114022401
 ad -> ce
 d -> e
 bc -> de
 c -> e
 ab -> cde
 b -> e
 a -> e
 meet-irreducibles: ae be ace bde acde bcde
 max antichain: ae be
 dimension: 2

605.
 id: 4279304209
 d -> e
 b -> de
 a -> de
 meet-irreducibles: c ce abde acde bcde
 max antichain: abde acde bcde
 dimension: 3

606.
 id: 4145348625
 d -> e
 bc -> de
 ab -> cde
 b -> e
 a -> de
 meet-irreducibles: c be ce ade bde acde bcde
 max antichain: c be ade

dimension: 3

607.

id: 4113891345

d -> e

bc -> de

ab -> cde

b -> e

a -> ce

meet-irreducibles: c be ace bde acde bcde

max antichain: c be

dimension: 2

608.

id: 4279304449

c -> e

b -> de

a -> de

meet-irreducibles: d ce abde acde bcde

max antichain: abde acde bcde

dimension: 3

609.

id: 4145348865

bc -> de

c -> e

ab -> cde

b -> e

a -> de

meet-irreducibles: d be ce ade bde acde bcde

max antichain: d be ce

dimension: 3

610.

id: 4115988737

c -> e

b -> e

a -> cde

meet-irreducibles: d bce bde acde bcde

max antichain: bce bde acde

dimension: 3

611.

id: 4113891585

bc -> de

c -> e

ab -> cde

b -> e

a -> ce

meet-irreducibles: d be ace bde acde bcde

max antichain: d be ace
dimension: 3

612.
id: 4144431361
c -> de
ab -> cde
b -> e
a -> e
meet-irreducibles: d ae be ade bde acde bcde
max antichain: d ae be
dimension: 3

613.
id: 4111533313
bc -> de
c -> e
b -> d
a -> cde
meet-irreducibles: bd ce bde acde bcde
max antichain: bd ce
dimension: 2

614.
id: 4111532305
cd -> e
b -> de
a -> cde
meet-irreducibles: c d ce bde acde bcde
max antichain: c d
dimension: 2

615.
id: 3574923537
cd -> e
bc -> de
b -> e
a -> bcde
meet-irreducibles: c d be ce bde cde bcde
max antichain: c d be
dimension: 3

616.
id: 3574662417
cd -> e
bc -> de
b -> d
a -> bcde
meet-irreducibles: c bd ce bde cde bcde
max antichain: c bd

dimension: 2

617.

id: 4144300037

d -> e

c -> de

ab -> cde

a -> de

meet-irreducibles: b be ade bde acde bcde

max antichain: b ade

dimension: 2

618.

id: 4111794181

d -> e

bc -> de

c -> e

a -> cde

meet-irreducibles: b be ce bde acde bcde

max antichain: b ce

dimension: 2

619.

id: 3574923285

d -> e

bc -> de

a -> bcde

meet-irreducibles: b c be ce bde cde bcde

max antichain: b c

dimension: 2

620.

id: 4044427537

b -> cde

a -> cde

meet-irreducibles: cd ce de acde bcde

max antichain: cd ce de

dimension: 3

621.

id: 3574665489

b -> de

a -> bcde

meet-irreducibles: cd ce bde cde bcde

max antichain: cd ce bde

dimension: 3

622.

id: 4110745861

bd -> e

c -> de
 a -> cde
 meet-irreducibles: b d be bde acde bcde
 max antichain: b d
 dimension: 2

623.
 id: 4279304193
 d -> e
 c -> e
 b -> de
 a -> de
 meet-irreducibles: ce abde acde bcde
 max antichain: abde acde bcde
 dimension: 3

624.
 id: 4145348609
 d -> e
 bc -> de
 c -> e
 ab -> cde
 b -> e
 a -> de
 meet-irreducibles: be ce ade bde acde bcde
 max antichain: be ce ade
 dimension: 3

625.
 id: 4115988481
 d -> e
 c -> e
 b -> e
 a -> cde
 meet-irreducibles: bce bde acde bcde
 max antichain: bce bde acde
 dimension: 3

626.
 id: 4113891329
 d -> e
 bc -> de
 c -> e
 ab -> cde
 b -> e
 a -> ce
 meet-irreducibles: be ace bde acde bcde
 max antichain: be ace
 dimension: 2

627.
 id: 4144431105
 d → e
 c → de
 ab → cde
 b → e
 a → e
 meet-irreducibles: ae be ade bde acde bcde
 max antichain: ae be
 dimension: 2

628.
 id: 4145086481
 d → e
 ab → cde
 b → de
 a → de
 meet-irreducibles: c ce ade bde acde bcde
 max antichain: c ade bde
 dimension: 3

629.
 id: 4111794193
 d → e
 bc → de
 b → e
 a → cde
 meet-irreducibles: c be ce bde acde bcde
 max antichain: c be
 dimension: 2

630.
 id: 4278255873
 c → de
 b → de
 a → de
 meet-irreducibles: d e abde acde bcde
 max antichain: abde acde bcde
 dimension: 3

631.
 id: 4145086721
 c → e
 ab → cde
 b → de
 a → de
 meet-irreducibles: d ce ade bde acde bcde
 max antichain: ce ade bde
 dimension: 3

632.
id: 4113629441
c -> e
ab -> cde
b -> de
a -> ce
meet-irreducibles: d ace bde acde bcde
max antichain: d ace
dimension: 2

633.
id: 4144300289
c -> de
ab -> cde
b -> e
a -> de
meet-irreducibles: d be ade bde acde bcde
max antichain: d be
dimension: 2

634.
id: 4111794433
bc -> de
c -> e
b -> e
a -> cde
meet-irreducibles: d be ce bde acde bcde
max antichain: d be ce
dimension: 3

635.
id: 3579117825
c -> e
b -> e
a -> bcde
meet-irreducibles: d bce bde cde bcde
max antichain: bce bde cde
dimension: 3

636.
id: 3574662401
bc -> de
c -> e
b -> d
a -> bcde
meet-irreducibles: bd ce bde cde bcde
max antichain: bd ce
dimension: 2

637.

id: 4044423441
 cd -> e
 b -> cde
 a -> cde
 meet-irreducibles: c d ce de acde bcde
 max antichain: c d
 dimension: 2

638.
 id: 3574661393
 cd -> e
 b -> de
 a -> bcde
 meet-irreducibles: c d ce bde cde bcde
 max antichain: c d
 dimension: 2

639.
 id: 4110745605
 d -> e
 c -> de
 a -> cde
 meet-irreducibles: b be bde acde bcde
 max antichain: b acde
 dimension: 2

640.
 id: 3507556625
 b -> cde
 a -> bcde
 meet-irreducibles: cd ce de cde bcde
 max antichain: cd ce de
 dimension: 3

641.
 id: 4278255617
 d -> e
 c -> de
 b -> de
 a -> de
 meet-irreducibles: e abde acde bcde
 max antichain: abde acde bcde
 dimension: 3

642.
 id: 4145086465
 d -> e
 c -> e
 ab -> cde
 b -> de

a -> de
meet-irreducibles: ce ade bde acde bcde
max antichain: ce ade bde
dimension: 3

643.
id: 4113629185
d -> e
c -> e
ab -> cde
b -> de
a -> ce
meet-irreducibles: ace bde acde bcde
max antichain: ace bde
dimension: 2

644.
id: 4144300033
d -> e
c -> de
ab -> cde
b -> e
a -> de
meet-irreducibles: be ade bde acde bcde
max antichain: be ade
dimension: 2

645.
id: 4111794177
d -> e
bc -> de
c -> e
b -> e
a -> cde
meet-irreducibles: be ce bde acde bcde
max antichain: be ce
dimension: 2

646.
id: 3579117569
d -> e
c -> e
b -> e
a -> bcde
meet-irreducibles: bce bde cde bcde
max antichain: bce bde cde
dimension: 3

647.
id: 4111532049

d → e
 b → de
 a → cde
 meet-irreducibles: c ce bde acde bcde
 max antichain: c bde
 dimension: 2

648.
 id: 3574923281
 d → e
 bc → de
 b → e
 a → bcde
 meet-irreducibles: c be ce bde cde bcde
 max antichain: c be
 dimension: 2

649.
 id: 4144038145
 c → de
 ab → cde
 b → de
 a → de
 meet-irreducibles: d e ade bde acde bcde
 max antichain: d e
 dimension: 2

650.
 id: 4111532289
 c → e
 b → de
 a → cde
 meet-irreducibles: d ce bde acde bcde
 max antichain: d ce
 dimension: 2

651.
 id: 4110745857
 c → de
 b → e
 a → cde
 meet-irreducibles: d be bde acde bcde
 max antichain: d be
 dimension: 2

652.
 id: 3574923521
 bc → de
 c → e
 b → e

a -> bcde
meet-irreducibles: d be ce bde cde bcde
max antichain: d be ce
dimension: 3

653.
id: 3507552529
cd -> e
b -> cde
a -> bcde
meet-irreducibles: c d ce de cde bcde
max antichain: c d
dimension: 2

654.
id: 4144037889
d -> e
c -> de
ab -> cde
b -> de
a -> de
meet-irreducibles: e ade bde acde bcde
max antichain: ade bde
dimension: 2

655.
id: 4111532033
d -> e
c -> e
b -> de
a -> cde
meet-irreducibles: ce bde acde bcde
max antichain: ce bde
dimension: 2

656.
id: 4110745601
d -> e
c -> de
b -> e
a -> cde
meet-irreducibles: be bde acde bcde
max antichain: be acde
dimension: 2

657.
id: 3574923265
d -> e
bc -> de
c -> e

b -> e
 a -> bcde
 meet-irreducibles: be ce bde cde bcde
 max antichain: be ce
 dimension: 2

658.
 id: 3574661137
 d -> e
 b -> de
 a -> bcde
 meet-irreducibles: c ce bde cde bcde
 max antichain: c bde
 dimension: 2

659.
 id: 4110483713
 c -> de
 b -> de
 a -> cde
 meet-irreducibles: d e bde acde bcde
 max antichain: d e
 dimension: 2

660.
 id: 4044423425
 c -> e
 b -> cde
 a -> cde
 meet-irreducibles: d ce de acde bcde
 max antichain: d ce
 dimension: 2

661.
 id: 3574661377
 c -> e
 b -> de
 a -> bcde
 meet-irreducibles: d ce bde cde bcde
 max antichain: d ce
 dimension: 2

662.
 id: 4110483457
 d -> e
 c -> de
 b -> de
 a -> cde
 meet-irreducibles: e bde acde bcde
 max antichain: bde acde

dimension: 2

663.

id: 4044423169

d -> e

c -> e

b -> cde

a -> cde

meet-irreducibles: ce de acde bcde

max antichain: ce de

dimension: 2

664.

id: 3574661121

d -> e

c -> e

b -> de

a -> bcde

meet-irreducibles: ce bde cde bcde

max antichain: ce bde

dimension: 2

665.

id: 4043374849

c -> de

b -> cde

a -> cde

meet-irreducibles: d e de acde bcde

max antichain: d e

dimension: 2

666.

id: 3573612801

c -> de

b -> de

a -> bcde

meet-irreducibles: d e bde cde bcde

max antichain: d e

dimension: 2

667.

id: 3507552513

c -> e

b -> cde

a -> bcde

meet-irreducibles: d ce de cde bcde

max antichain: d ce

dimension: 2

668.

id: 4043374593
 d -> e
 c -> de
 b -> cde
 a -> cde
 meet-irreducibles: e de acde bcde
 max antichain: acde bcde
 dimension: 2

669.
 id: 3573612545
 d -> e
 c -> de
 b -> de
 a -> bcde
 meet-irreducibles: e bde cde bcde
 max antichain: bde cde
 dimension: 2

670.
 id: 3507552257
 d -> e
 c -> e
 b -> cde
 a -> bcde
 meet-irreducibles: ce de cde bcde
 max antichain: ce de
 dimension: 2

671.
 id: 3506503937
 c -> de
 b -> cde
 a -> bcde
 meet-irreducibles: d e de cde bcde
 max antichain: d e
 dimension: 2

672.
 id: 3506503681
 d -> e
 c -> de
 b -> cde
 a -> bcde
 meet-irreducibles: e de cde bcde
 max antichain: e
 dimension: 1