

Men's list

A: a,b,c,d

B: b,a,c,d

C: a,d,c,b

D: d,c,a,b

Women's list

a: A,B,C,D

b: D,C,B,A

c: A,B,C,D

d: C,D,A,B

Stable set of marriages

A: a,b,c,d

B: b,a,c,d

C: a,d,c,b

D: d,c,a,b

a: A,B,C,D

b: D,C,B,A

c: A,B,C,D

d: C,D,A,B

Set of marriages with dissatisfied ones