

1. Below we have an instance of a perfect and stable matching where every man is matched to his least preferred woman.

	1st	2nd	3rd	4th
w_1	1	2	3	4
w_2	2	3	4	1
w_3	3	4	1	2
w_4	4	1	2	3

	1st	2nd	3rd	4th
w_1	2	1	4	3
w_2	3	2	1	4
w_3	4	3	2	1
w_4	1	4	3	2