Given 10 activities along with their start and end time as :

S	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10
S_i	1	2	3	4	7	8	9	9	11	12
F_i	3	5	4	7	10	9	11	13	12	14

Compute a schedule where the greatest number of activities takes place.