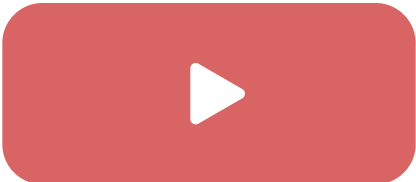
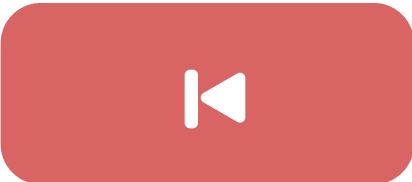


Job Scheduling using Greedy Algorithm

Add Slots

Sort



Add Jobs

Index	0	1	2	3	4
Data	-	-	-	-	-

Index	0	1	2	3	4
Job Name	a	b	c	d	e

Index	0	1	2	3	4
Deadline	4	2	3	2	5

Index	0	1	2	3	4
Profit	97	19	23	83	27

A greedy algorithm is a simple and intuitive algorithmic paradigm that makes locally optimal choices at each stage with the hope of finding a global optimum.