

Example-7

Index	0	1	2	3	4	5	6	7	8	9	10	11	12
A	0	16	-10	-11	2	-16	17	15	19	-4	-7	-15	16
Sum Array	0	16	6	-5	2	-4	17	32	51	47	40	25	41
Previous	0	0	1	2	0	4	0	6	7	8	9	10	11

Index	13	14	15	16	17	18	19	20	21	22	23	24	25
A	0	-6	10	5	0	13	-3	17	-5	-15	-9	5	-6
Sum Array	41	35	45	50	50	63	60	77	72	57	48	53	47
Previous	12	13	14	15	16	17	18	19	20	21	22	23	24

Max Sum Interval

$$[0, 17, 15, 19, -4, -7, -15, 16, 0, -6, 10, 5, 0, 13, -3, 17] = 77$$

① Starting Index of max interval $\rightarrow 6$

② Ending Index of max interval $\rightarrow 20$

③ Maximum Sum $\rightarrow 77$