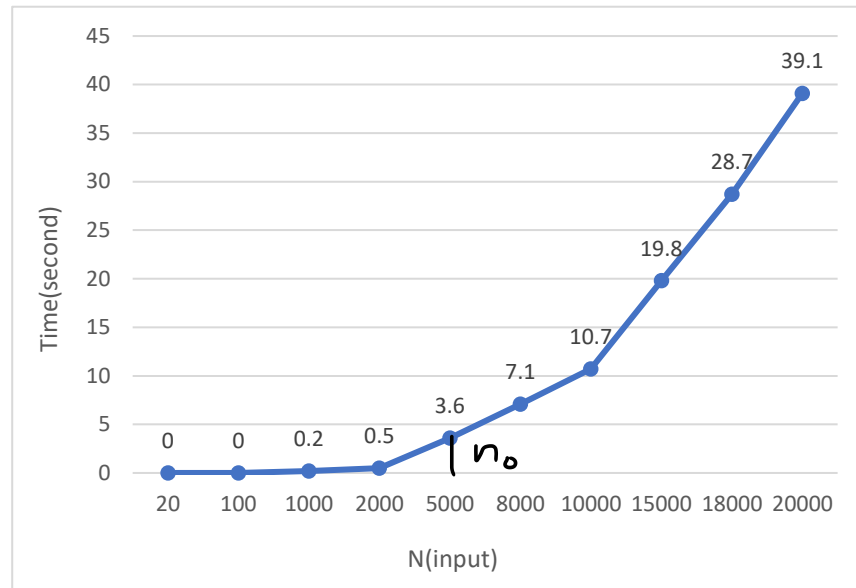


X-Axis	Y-Axis
N(input)	Time(seconds)
20	0
100	0
1000	0.2
2000	0.5
5000	3.6
8000	7.1
10000	10.7
15000	19.8
18000	28.7
20000	39.1



for modified function

X-Axis	Y-Axis
N(input)	Time(seconds)
20	0
100	0
1000	0.6
2000	1.3
5000	4.2
8000	8.9
10000	14.8
15000	29.3
18000	38.6
20000	58.4