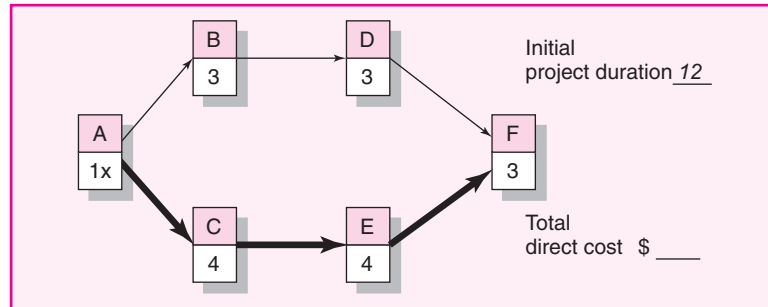2. Use the information contained below to compress one time unit per move using the least cost method. Reduce the schedule until you reach the crash point of the network. For each move identify what activity(s) was crashed the adjusted total cost.

Act.	Crash Cost (Slope)	Maximum Crash Time	Normal Time	Normal Cost
A	0	0	1	100
B	100	2	3	150
C	50	1	4	200
D	60	1	3	200
E	70	2	4	200
F	90	1	3	150

8. Use the information contained below to compress one time unit per move using the least cost method. Reduce the schedule until you reach the crash point of the network. For each move identify what activity(s) was crashed, the adjusted total cost, and explain your choice if you have to choose between activities that cost the same.

If the indirect cost for each duration are $1,500 for 17 weeks, $1,450 for 16 weeks, $1,400 for 15 weeks, $1,350 for 14 weeks, $1,300 for 13 weeks, $1,250 for 12 weeks, $1,200 for 11 weeks, and $1,150 for 10 weeks, what is the optimum cost-time schedule for the project? What is the cost?

Act.	Crash Cost (Slope)	Maximum Crash Time	Normal Time	Normal Cost
A	0	0	3	150
B	100	2	4	200
C	60	1	3	250
D	40	1	4	200
E	0	0	2	250
F	30	2	3	200
G	20	1	2	250
H	60	2	4	300
I	200	1	2	200