

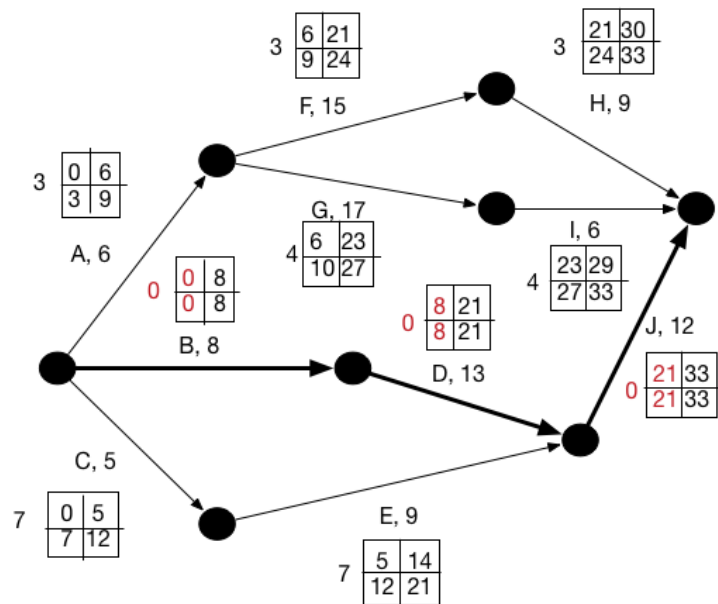
EXERCISE

Consider the list of tasks in the table below to complete a project. Then, answer the questions.

Task	Predecessor Tasks	Duration (weeks)
A	-	6
B	-	8
C	-	5
D	B	13
E	C	9
F	A	15
G	A	17
H	F	9
I	G	6
J	D,E	12

1. Draw the task network
2. Find the minimum project duration
3. Determine the float for each activity
4. Find the Critical Path

SOLUTION



Slack	Earliest Start Time	Earliest Finish Time
	Latest Start Time	Latest Finish Time

The minimum project duration is 33 weeks
The critical path is: B – D – J