

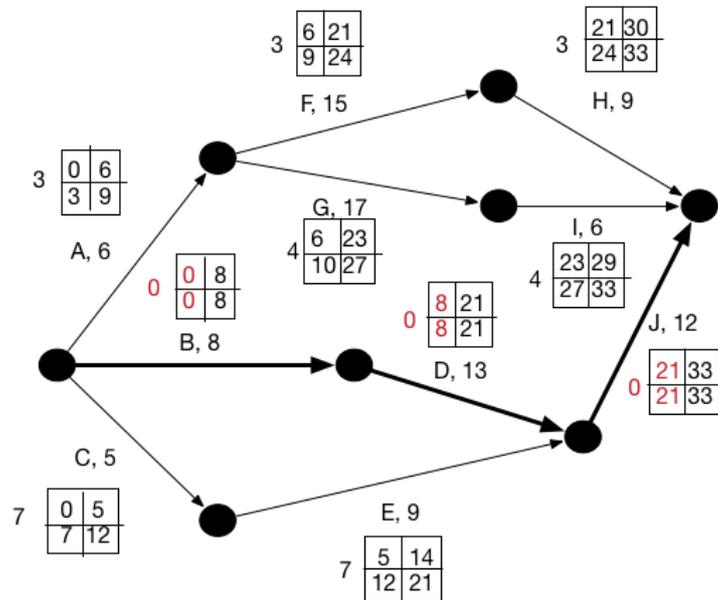
## **EXERCISE**

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

<b>Task</b>	<b>Predecessor Tasks</b>	<b>Duration (weeks)</b>
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




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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