EXERCISE 2 : CRITICAL PATH

Tasks	Duration	Predecessors
A	5	D
B	2	G , H
C	5	B
D	4	
E	2	G , H
F	4	E , I
G	3	
H	2	D
I	6	A

(float)

ES		EF
	Duration	
	Activity	
LS		LF
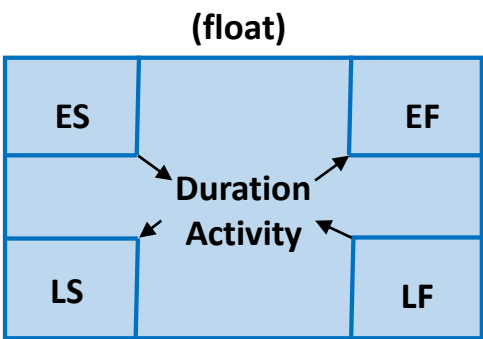
1. Create the PDM (Precedence Diagramming Method)
2. Calculate forward pass : Early start + duration = Early Finish
3. Calculate Backward pass : Late Finish – duration = Late Start
4. Calculate the float per activity --> add them as (   ) in the diagram
5. What is the Critical Path ?

1		4
	D;4	
1		4

1		3
	G;3	
10		12