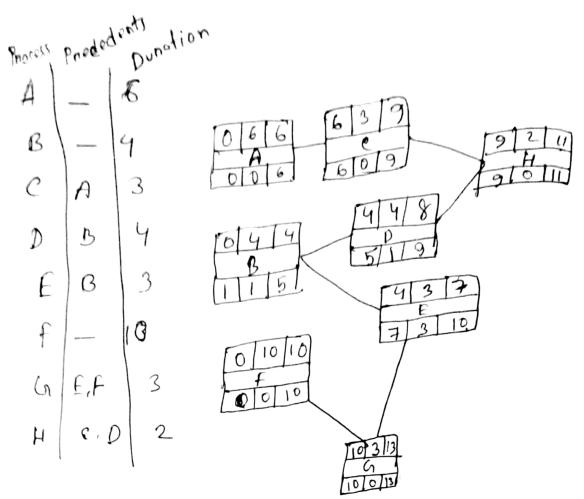
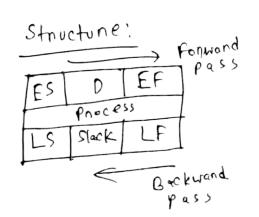
13. (a) Calculating a grid of the and completion dates of the activities using the Forward of the Critical path method for the following project details Draw activity Network at the completion of the forward s. Carte the steps followed in the calculation. (16)

v-1	Activity Description	Duration (weeks)	Precedents
	Hardware selection	6	
В	Software design	4	
С	Install hardware	3	,A
D.	Code and test software	4	В
Е	File take on	3	В
F	Write user manuals	10	
G	User training	3	E, F
Н	Install and test systems	2	C, D





$$EF = ES + D$$

 $LF - EF = Slack$
 $LF - D = LS$

Hene, check which made path's all node's slack is zeno. That's the enitical path. Hene, A -> c -> H

ene,
$$A \rightarrow C \rightarrow H$$
on, $F \rightarrow G$