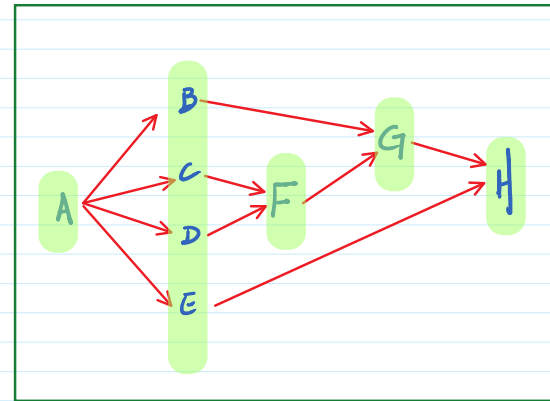
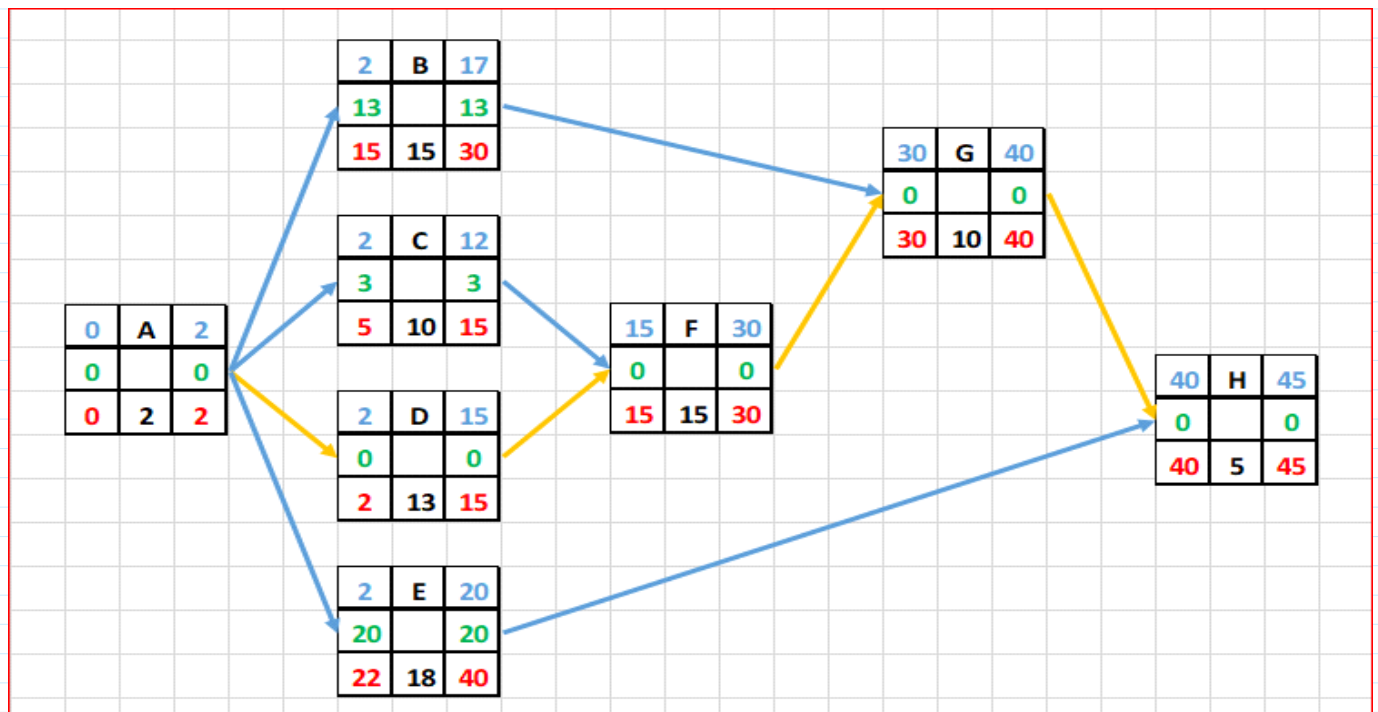


9. The project information for the custom order project of the Air Control Company is presented here. Draw a project network for this project. Compute the early and late activity times and the slack times. Identify the critical path.

ID	Activity	Predecessor	Time
A	Order review	None	2
B	Order standard parts	A	15
C	Produce standard parts	A	10
D	Design custom parts	A	13
E	Software development	A	18
F	Manufacture custom hardware	C, D	15
G	Assemble	B, F	10
H	Test	E, G	5



Solution :



• ES & EF

• LS & LF

• SIK

• critical path