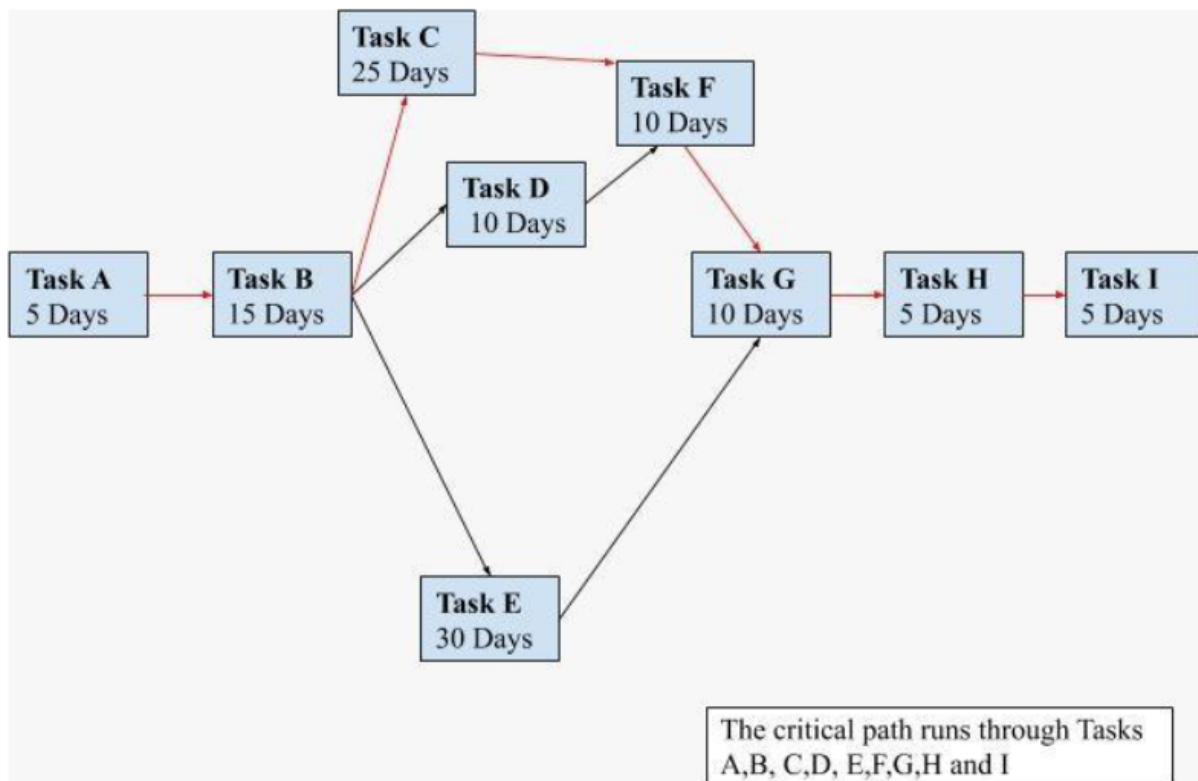


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Case Study 9 - CPM Estimation

A.1:

- a. Critical Path is highlighted in color in the figure given below:



- b. The sum of the critical task duration is 75 days & therefore, the planned duration of the project is 15 weeks.
- c. Task D is non-critical with 10 days (2 weeks) float Task E is non-critical with 5 days (1 week) float Award 1 mark for identifying each task and 1 mark for the correct calculation of float in each case.

