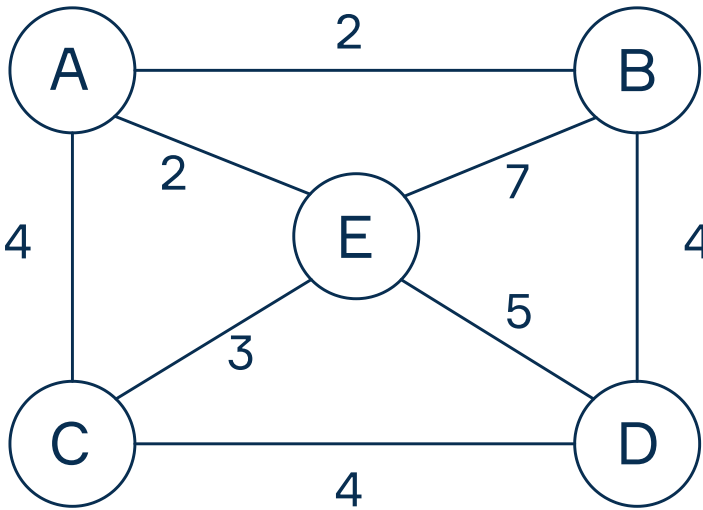


Prim's algorithm → Find MST with a specified root

Easy 1 minute

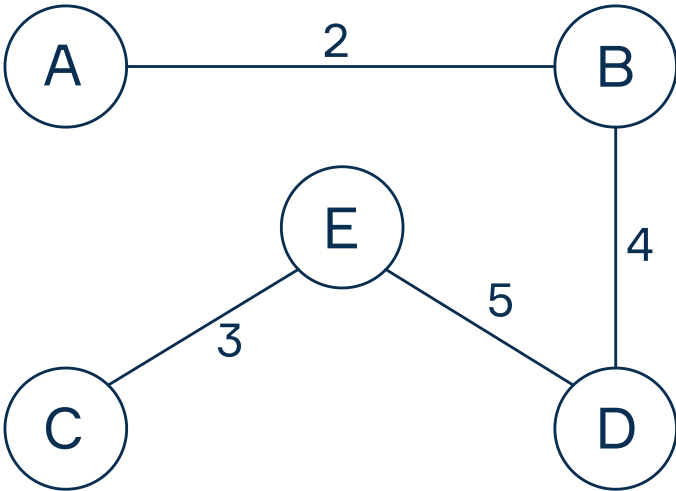
231 users solved this problem. Latest completion was 1 day ago.

Given below is an undirected weighted graph:

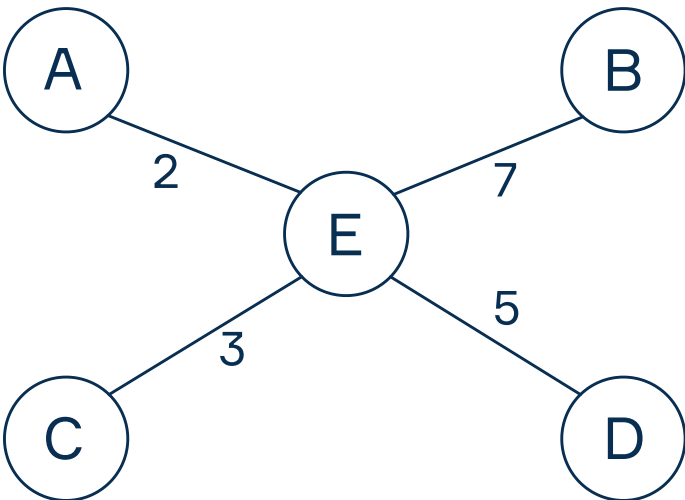


Using Prim's algorithm, build the minimum spanning tree starting with a node *A*. Which of the trees below corresponds to the MST?

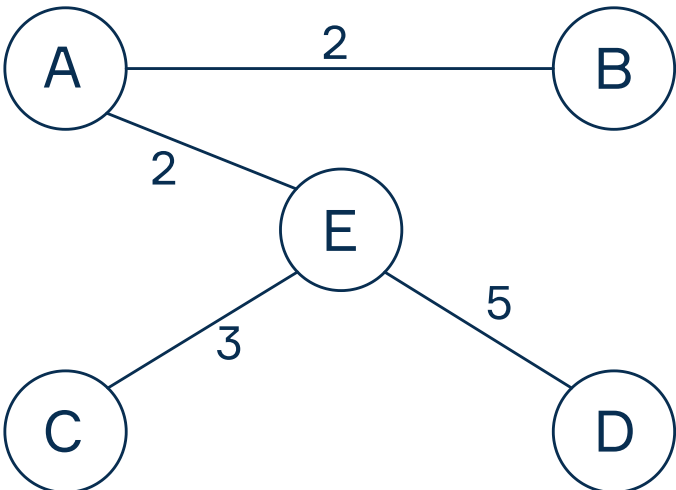
a:



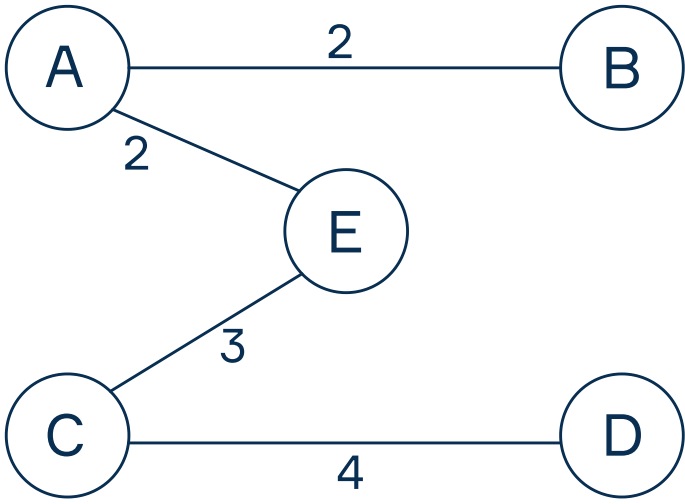
b:



c:



d:



 Report a typo

↩ Select one option from the list

- ☐ a
- ☐ b
- ☐ c
- ☐ d

✓ Correct.

18 users liked this problem. 0 didn't like it. What about you?



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