M6: Hands-On: Dijkstra's Algorithm Results for Honey Reddy Nagireddy
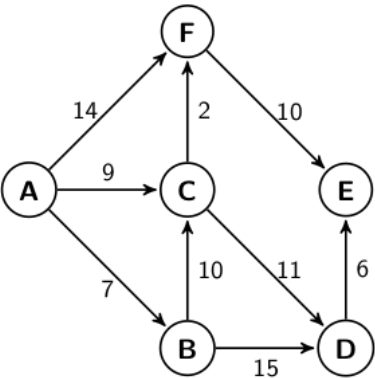
⚠ Correct answers are hidden.

Score for this attempt: **1** out of 1
Submitted Apr 13 at 10am
This attempt took 2 minutes.

Question 1

What would the `cost` array contain immediately after Dijkstra's algorithm *discovers with certainty* the least-cost path from A to C but just before this path is used to update the cost estimates of C's neighbors in the graph shown below?

A.

0	7	9	∞	∞	14
A	B	C	D	E	F

B.

0	7	9	14	∞	14
A	B	C	D	E	F

C.

0	7	9	22	∞	14
A	B	C	D	E	F

D.

0	7	9	20	21	11
A	B	C	D	E	F

○ A

○ B

◉ C

○ D