

Random attendance System x +

cse.iitb.ac.in/course_vm/cs433/answer/22882/

Gmail YouTube Maps News GitHub - K1ngPat... SHREEYA CHOUDE...

All Bookmarks

RollNo. 23B0912 [Home](#) [Logout](#)

CS213 Q 1: Lecture 20: Consider graph $G = (\{a,b,c\}, \{\{a,b\}, \{b,c\}, \{a,c\}\})$. Which of the following are true after a $DFS(G,a)$ run?

There will be two tree edges.

$b.arrival < a.departure$

$c.departure < a.departure$

$a.arrival = 0$

Answer

Note: please be careful before submitting the answer. You will not be able to change the answers.

Please click on home if your are viewing old quiz!

Random attendance System x +

cse.iitb.ac.in/course_vm/cs433/answer/22882/

Gmail YouTube Maps News GitHub - K1ngPat... SHREEYA CHOUDE...

All Bookmarks

RollNo. 23B0912 [Home](#) [Logout](#)

CS213 Q 1: Lecture 20: Consider graph $G = (\{a,b,c\}, \{\{a,b\}, \{b,c\}, \{a,c\}\})$. Which of the following are true after a DFS(G,a) run?

You have answered the following:

- ✓ There will be two tree edges. (You are correct)
- ✓ $b.\text{arrival} < a.\text{departure}$ (You are correct)
- ✓ $c.\text{departure} < a.\text{departure}$ (You are correct)
- ✓ $a.\text{arrival} = 0$ (You are correct)

[Previous question](#) [Next question](#)

Please click on home if you are viewing old quiz!

