AQ10.4: Activity Question 4 - Not Graded

**This assignment will not be graded and is only for practice.**

**Note : This activity is for your practice purpose only. Your score in this will not count towards the Final score.**

***1 point***

Consider the procedure LabelledDirectRoutes**LabelledDirectRoutes** used in the lecture. What does it store in the matrix direct**direct** ?

List of trains

Dictionary with train numbers as keys

Either 0 or 1

None of the above

***1 point***

Consider the matrix directdist**directdist** which is used in the procedure DirectDistance**DirectDistance**. Find the pseudocode block to store the list of farthest stations from X**X**, with direct train connectivity, in variable A**A**?

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***1 point***

The procedure OneHopDistance**OneHopDistance** finds the minimum distance between two stations which has only direct connection.

True

False

***1 point***

The procedure OneHopDistance**OneHopDistance** finds the path between two stations which has at most one hope route.

True

False