AQ9.7: Activity Question 7 - 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.**

The given below statements are based on graph plotted and explained in the lecture. State whether the following statements are true or false..

***1 point***

There can be more than one label on the edge between the two stations.

True

False

***1 point***

A station with best connectivity can be identified from the graph by counting the number of edges.

True

False

***1 point***

The plotted graph gives information of running day(s) of the week of trains.

True

False

***1 point***

Assume that there are n*n* different routes to go from Chennai to Delhi. A person wants to go from Chennai to Delhi and return back. Based on this information how many different routes one can choose?

n*n*

n2*n*2

n∗(n−1)*n*∗(*n*−1)

(n−1)(*n*−1)