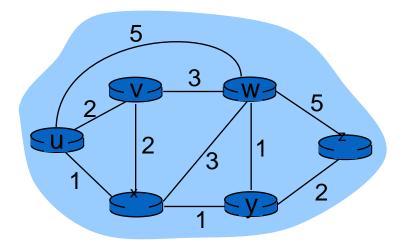
Based on the following diagram, calculate the forward table for node X using Link State
algorithm. The figure is the same you see in slide 16. You are supposed to have a table view
similar to the table in slide 16. You have to show each steps how you calculated for each
number in the table. A simple table with numbers will not get any points. The forwarding table
should be similar to the one in slide 17.



1. Based on the following diagram, assume the link between x and z are changed from 7 to 1.

Based on the forwarding table in slide 26, re-calculate the forward table for all 3 nodes using Distance Vector algorithm. You have to show each steps how you calculated for each number in the table. A simple table with numbers will not get any points. Your result will be similar to the 3x3 tables in slide 26.

