

How to get the output for Ex 12 and 13.

- 1) Run **aodv.tcl** file
To run the nam the comment is **./nam simple.nam**
Then run the awk file as **gawk -f pdr.awk simple.tr**
Note down the throughput separately
- 2) Run **dsdv.tcl** file
To run the nam the comment is **./nam simple.nam**
Then run the awk file as **gawk -f pdr.awk simple.tr**
Note down the throughput separately
- 3) Run **dsr.tcl** file
To run the nam the comment is **./nam simple.nam**
Then run the awk file as **gawk -f pdr.awk simple.tr**
Note down the throughput separately
- 4) Now increase the number of nodes to 4 and repeat the step 1 to 3
Now increase the number of nodes to 5 and repeat the step 1 to 3
Now increase the number of nodes to 6 and repeat the step 1 to 3
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Now increase the number of nodes to 15 and repeat the step 1 to 3
- 5) Draw the graph in EXCEL or in NS2 with
X axis → Number of Nodes
Y axis → Throughput

Note:

The throughput got in step 1 is the output for Ex. 12 a.

The throughput got in step 2 is the output for Ex. 12 b.

The throughput got in step 3 is the output for Ex. 12 c.

The graph drawn by step 5 is the output for Ex. 13

