Question #1 – Transportation Problem Solution: -

---- 39 VARIABLE x.L

1 2

1 100.000

2 50.000 150.000

---- 40 VARIABLE z.L = 500.000

Question #2 – Shortest Path Problem Solution: -

---- 45 VARIABLE x.L selection of flow between i and j

2 4

1 1.000

2 1.000

---- 46 VARIABLE z.L = 4.000