

§7.3 (PART 2): TRANSPORTATION SIMPLEX METHOD

1.] Solve the following Transportation LP using the Transportation Simplex Method. Use the minimum cost method to find an initial bfs.

	5	1	7	<u>Supply:</u> 10
	6	4	6	80
	3	2	5	15
	5	3	2	40
<u>Demand:</u>	75	20	50	

	5	1	7	<u>Supply:</u> 10
	6	4	6	80
	3	2	5	15
	5	3	2	40
<u>Demand:</u>	75	20	50	

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<u>Demand:</u>	75	20	50	

2.] Solve the following Transportation LP using the Transportation Simplex Method. Use the minimum cost method to find an initial bfs.

	5	1	7	<u>Supply:</u> 10
	6	4	6	80
	3	2	5	15
	0	0	M	40
<u>Demand:</u>	75	20	50	

	5	1	7	<u>Supply:</u> 10
	6	4	6	80
	3	2	5	15
	0	0	M	40
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