

LAMPIRAN 1

Permintaan Dalam Jumlah kecil

Global optimal solution found.
 Objective value: 0.000000
 Infeasibilities: 0.000000
 Total solver iterations: 6

Model Class: LP

Total variables: 60
 Nonlinear variables: 0
 Integer variables: 0

Total constraints: 17
 Nonlinear constraints: 0

Total nonzeros: 150
 Nonlinear nonzeros: 0

Variable	Value	Reduced Cost
CAPACITY(TR1)	9.500000	0.000000
CAPACITY(TR2)	9.500000	0.000000
CAPACITY(TR3)	16.90000	0.000000
CAPACITY(TR4)	16.90000	0.000000
CAPACITY(TR5)	9.500000	0.000000
CAPACITY(TR6)	7.800000	0.000000
CAPACITY(TR7)	9.500000	0.000000
CAPACITY(TR8)	95.00000	0.000000
CAPACITY(TR9)	16.90000	0.000000
CAPACITY(TR10)	7.800000	0.000000
DEMAND(P1)	0.000000	0.000000
DEMAND(P2)	3.900000	0.000000
DEMAND(P3)	1.500000	0.000000
DEMAND(P4)	2.300000	0.000000
DEMAND(P5)	2.500000	0.000000
DEMAND(P6)	3.300000	0.000000
JARAK(TR1, P1)	0.000000	0.000000
JARAK(TR1, P2)	44.00000	0.000000
JARAK(TR1, P3)	140.0000	0.000000
JARAK(TR1, P4)	27.80000	0.000000
JARAK(TR1, P5)	35.30000	0.000000
JARAK(TR1, P6)	88.60000	0.000000
JARAK(TR2, P1)	0.000000	0.000000
JARAK(TR2, P2)	0.000000	0.000000
JARAK(TR2, P3)	0.000000	0.000000
JARAK(TR2, P4)	0.000000	0.000000
JARAK(TR2, P5)	44.00000	0.000000
JARAK(TR2, P6)	0.000000	0.000000
JARAK(TR3, P1)	154.4000	0.000000
JARAK(TR3, P2)	25.30000	0.000000
JARAK(TR3, P3)	57.30000	0.000000
JARAK(TR3, P4)	103.0000	0.000000
JARAK(TR3, P5)	0.000000	0.000000
JARAK(TR3, P6)	0.000000	0.000000
JARAK(TR4, P1)	0.000000	0.000000
JARAK(TR4, P2)	0.000000	0.000000

JARAK (TR4, P3)	140.0000	0.000000
JARAK (TR4, P4)	154.4000	0.000000
JARAK (TR4, P5)	0.000000	0.000000
JARAK (TR4, P6)	159.0000	0.000000
JARAK (TR5, P1)	97.70000	0.000000
JARAK (TR5, P2)	68.90000	0.000000
JARAK (TR5, P3)	0.000000	0.000000
JARAK (TR5, P4)	0.000000	0.000000
JARAK (TR5, P5)	0.000000	0.000000
JARAK (TR5, P6)	0.000000	0.000000
JARAK (TR6, P1)	27.80000	0.000000
JARAK (TR6, P2)	25.30000	0.000000
JARAK (TR6, P3)	159.0000	0.000000
JARAK (TR6, P4)	0.000000	0.000000
JARAK (TR6, P5)	61.10000	0.000000
JARAK (TR6, P6)	106.0000	0.000000
JARAK (TR7, P1)	0.000000	0.000000
JARAK (TR7, P2)	0.000000	0.000000
JARAK (TR7, P3)	0.000000	0.000000
JARAK (TR7, P4)	0.000000	0.000000
JARAK (TR7, P5)	35.30000	0.000000
JARAK (TR7, P6)	57.30000	0.000000
JARAK (TR8, P1)	97.70000	0.000000
JARAK (TR8, P2)	61.10000	0.000000
JARAK (TR8, P3)	0.000000	0.000000
JARAK (TR8, P4)	45.50000	0.000000
JARAK (TR8, P5)	0.000000	0.000000
JARAK (TR8, P6)	0.000000	0.000000
JARAK (TR9, P1)	0.000000	0.000000
JARAK (TR9, P2)	0.000000	0.000000
JARAK (TR9, P3)	88.60000	0.000000
JARAK (TR9, P4)	103.0000	0.000000
JARAK (TR9, P5)	68.90000	0.000000
JARAK (TR9, P6)	106.0000	0.000000
JARAK (TR10, P1)	45.50000	0.000000
JARAK (TR10, P2)	0.000000	0.000000
JARAK (TR10, P3)	0.000000	0.000000
JARAK (TR10, P4)	0.000000	0.000000
JARAK (TR10, P5)	0.000000	0.000000
JARAK (TR10, P6)	0.000000	0.000000
VOLUME (TR1, P1)	0.000000	0.000000
VOLUME (TR1, P2)	0.000000	44.00000
VOLUME (TR1, P3)	0.000000	140.0000
VOLUME (TR1, P4)	0.000000	27.80000
VOLUME (TR1, P5)	0.000000	35.30000
VOLUME (TR1, P6)	0.000000	88.60000
VOLUME (TR2, P1)	0.000000	0.000000
VOLUME (TR2, P2)	3.900000	0.000000
VOLUME (TR2, P3)	1.500000	0.000000
VOLUME (TR2, P4)	2.300000	0.000000
VOLUME (TR2, P5)	0.000000	44.00000
VOLUME (TR2, P6)	1.800000	0.000000
VOLUME (TR3, P1)	0.000000	154.4000
VOLUME (TR3, P2)	0.000000	25.30000
VOLUME (TR3, P3)	0.000000	57.30000
VOLUME (TR3, P4)	0.000000	103.0000
VOLUME (TR3, P5)	2.500000	0.000000
VOLUME (TR3, P6)	1.500000	0.000000
VOLUME (TR4, P1)	0.000000	0.000000
VOLUME (TR4, P2)	0.000000	0.000000
VOLUME (TR4, P3)	0.000000	140.0000

VOLUME (TR4, P4)	0.000000	154.4000
VOLUME (TR4, P5)	0.000000	0.000000
VOLUME (TR4, P6)	0.000000	159.0000
VOLUME (TR5, P1)	0.000000	97.70000
VOLUME (TR5, P2)	0.000000	68.90000
VOLUME (TR5, P3)	0.000000	0.000000
VOLUME (TR5, P4)	0.000000	0.000000
VOLUME (TR5, P5)	0.000000	0.000000
VOLUME (TR5, P6)	0.000000	0.000000
VOLUME (TR6, P1)	0.000000	27.80000
VOLUME (TR6, P2)	0.000000	25.30000
VOLUME (TR6, P3)	0.000000	159.0000
VOLUME (TR6, P4)	0.000000	0.000000
VOLUME (TR6, P5)	0.000000	61.10000
VOLUME (TR6, P6)	0.000000	106.0000
VOLUME (TR7, P1)	0.000000	0.000000
VOLUME (TR7, P2)	0.000000	0.000000
VOLUME (TR7, P3)	0.000000	0.000000
VOLUME (TR7, P4)	0.000000	0.000000
VOLUME (TR7, P5)	0.000000	35.30000
VOLUME (TR7, P6)	0.000000	57.30000
VOLUME (TR8, P1)	0.000000	97.70000
VOLUME (TR8, P2)	0.000000	61.10000
VOLUME (TR8, P3)	0.000000	0.000000
VOLUME (TR8, P4)	0.000000	45.50000
VOLUME (TR8, P5)	0.000000	0.000000
VOLUME (TR8, P6)	0.000000	0.000000
VOLUME (TR9, P1)	0.000000	0.000000
VOLUME (TR9, P2)	0.000000	0.000000
VOLUME (TR9, P3)	0.000000	88.60000
VOLUME (TR9, P4)	0.000000	103.0000
VOLUME (TR9, P5)	0.000000	68.90000
VOLUME (TR9, P6)	0.000000	106.0000
VOLUME (TR10, P1)	0.000000	45.50000
VOLUME (TR10, P2)	0.000000	0.000000
VOLUME (TR10, P3)	0.000000	0.000000
VOLUME (TR10, P4)	0.000000	0.000000
VOLUME (TR10, P5)	0.000000	0.000000
VOLUME (TR10, P6)	0.000000	0.000000

Row	Slack or Surplus	Dual Price
1	0.000000	-1.000000
2	0.000000	0.000000
3	0.000000	0.000000
4	0.000000	0.000000
5	0.000000	0.000000
6	0.000000	0.000000
7	0.000000	0.000000
8	9.500000	0.000000
9	0.000000	0.000000
10	12.90000	0.000000
11	16.90000	0.000000
12	9.500000	0.000000
13	7.800000	0.000000
14	9.500000	0.000000
15	95.00000	0.000000
16	16.90000	0.000000
17	7.800000	0.000000

