		w1	w2	w3	w4	w5
	Demands	100	100	100	100	100
Plants	Supply	Shipping costs from plant to warehouse				
p1	200	5	6	7	8	9
p2	200	6	7	8	9	10
p3	200	3	5	7	11	13
MINIMUMCOST	3300					

TEST CASE 1

TEST CASE 2			w1	w2	w3	w4	w5
	Demands		431	332	350	450	400
Plants	Supply		Shipping costs from plant to warehouse				
p1	1400		30	29	31	35	33
p2	400		26	24	23	25	27
p3	200		11	13	15	20	17
MINIMUMCOST	54558						

TEST CASE 3			w1	w2	w3	w4	w5
	Demands		20	20	20	20	20
Plants	Supply		Shipping costs from plant to warehouse				
p1	100		5	5	5	5	5
p2	100		5	5	5	5	5
p3	100		5	5	5	5	5
MINIMUMCOST	500						

		w1	w2	w3	w4	w5
	TEST CASE 4					
	Demands	20	25	90	60	70
Plants	Supply	Shipping costs from plant to warehouse				
p1	50	30	29	31	35	33
p2	50	26	24	23	25	27
p3	50	11	13	15	20	17
MINIMUMCOST	No feasible solution					