



They are not exactly
are does not pine meet the condition of the carolitismes
One of them is eligible and the okner one is not since the other one does not give meet the condition of two conditiones—  i) Visiting every city once. only.  ii) we visiting all 6 cities.
4.) Chaosing -> @ 000 001 010 100 101 110
4
1) Genes cos ane 000, 001, 010, 100, 101, 110

Question 3	
1) Yes, because Desse It seans points and not a single point.	The general algan thm support
2.) Initial population	weight.
MNOPQR	11 0 0 0 0
<u>a 101101</u>	21
<u>© 110110</u>	.20
@ 111011	all se he 19 Militarias
(D) 001100	19.
1. 6.481=23	of a thousand for
31) Realog nate fittest 2 chron	osone:
88 = 013 81 8	Profit
FOT 00 @ 101101	35 V
6 110110	28
(c) 111011	39~
@ 001110	28
TO DESIGNATION OF A	z u o u io o l
two filtest ones one:	3 & @
4) crossover & metation	-tarring interest
Profile	
	101011 offspring 1
5 = 20 = 101 1011	111101 offspring2.
Timb	Profit
· 10 [ 0 11 -> 10	10011 -> 10+6+3=19
11101>1	11111 > 60 46
i obspring 2 is	k. mact litut