Probability and Statistics (IT302) Lab Program-10

Reg. No 181067181IT102 - 181163181IT121

Test Cases

1. 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 70, 80, 90
2. 10, 20, 30, 40, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95
3. -10, 20, 30, 40, 50, 60, -700, 80, 90, 100, 110, 120
4. m10, 100, 200, 300, 400, 500, 1000, -2000
5. 93, 95, 92, 85, 87, 86, 88, 91, 90, 80, 77, 76, 75, 78, 55, 35, 34, 46
6. 55, 65, 61, 62, 35, 38, 39, 40, 44, 48, 49, 50, 52, 56, 58, 49, 40, 39

Reg. No 181163181IT122 – 181762181IT141

Test Cases

1. 10, 20, 25, 30, 35, 40, 50, 55, 60, 70, 80, 90
2. 10, 20, 30, 40, 50, 60, 70, 80, 90
3. 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120
4. 10, 100, 200, 300, 400, 500, 1000, -3000
5. 95, 92, 85, 87, 86, 88, 91, 90, 80, 77, 76, 75, 78, 55, 35, 34, 46
6. 65, 61, 62, 35, 38, 39, 40, 44, 48, 49, 50, 52, 56, 58, 49, 40

Reg. No 181481181IT143 – 181625181IT209

Test Cases				
1	C=35	A=70	B=7
2	E=45 and F=65	A=60	B=7
3	D= 35	A=70	B=4
4	C=-30	A=0	B=0
5	C=36	A=70	B=5
6	D=38	A=65	B=6

Reg. No. 181625181IT211 - 181034181IT232

Test Cases			
1	A =20	B = 2	C=7%
2	A=20.2	B=0.3	C=6%
3	A=-20.2	B=0.2	C=7%
4	A=25	B=3	C=8%
5	A=30	B=4	C=7%
6	A=28	B=05	C=6%

Reg. No 1181579181IT233 - 181047181IT254, 15645415IT206

Test Cases

1. 15, 20, 25, 30, 35, 40, 45, 47, 50, 55, 60, 65, 70
2. 11, 12, 13, 14, 15, 16, 47, 55, 65, 75, 85, 95
3. 10. +20,)25, %30, 35, 41, 43, 47, 55, 67, 87, 59, 90
4. 10. 20, 25, 30, -35, *41, +43&, 47, 55, ^67, 87, 59, 30
5. 14, 18, 22, 26, 30, 40, 45, 47, 50, 55, 60, 65, 70
6. 15, 17, 20, 24, 28, 32, 36, 40, 45, 50, 55, 60, 66, 77