BirthdayProblem		
No. of slots (M)	Ideal Value	Expertiment value
10	3.96	3
20	5.6	4
30	6.86	5
40	7.92	6
50	8.86	7
60	9.7	6
70	10.4	7
80	11.2	8
90	11.88	8
100	12.53	10

BirthdayProblem Analysis
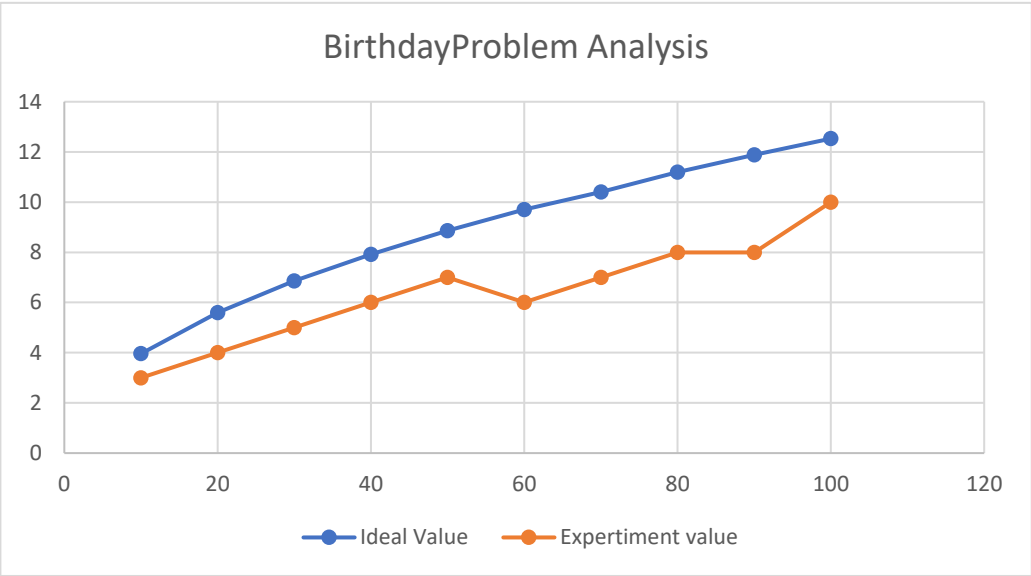
CouponCollectorProblem		
No. of slots (M)	Ideal Value	Expertiment value
10	23.02	29
20	62.25	71
30	111.75	120
40	147.55	174
50	195.6	233
60	245.66	287
70	297.39	340
80	350.56	385
90	404.98	453
100	460.51	520

Coupon collector problem Analysis

Legend: ● Ideal Value ● Expertiment value