

INDEX

Sl no.	C-Programming topic	Page no.	Date
1	<i>Sum of Series</i>	1	7/8/19
2	<i>Array of Ascending Orders</i>	2,3	7/8/19
3	<i>Bisection method</i>	4,5	9/8/19
4	<i>Newton Raphson method</i>	6	9/8/19
5	<i>Secant method</i>	7,8	16/8/19
6	<i>Regula Falsi method</i>	9,10	16/8/19
7	<i>LU decomposition method</i>	11,12,13,14	20/8/19
8	<i>Gaussian elimination method</i>	15,16,17	20/8/19
9	<i>Gauss-Jacobi method</i>	18,19,20	27/8/19
10	<i>Gauss-Seidel method</i>	21,22	27/8/19
11	<i>Lagrange Interpolation</i>	23,24,25	30/8/19
12	<i>Newton Forward Interpolation</i>	26,27	30/8/19
13	<i>Newton Backward Interpolation</i>	28,30	30/8/19
14	<i>Newton Divided Difference Interpolation</i>	31,32	3/9/19
15	<i>Trapezoidal Rule</i>	33,34	13/9/19
16	<i>Simpson's one third rule</i>	35,36	13/9/19
17	<i>Weddle's Rule</i>	37,38	13/9/19
18	<i>Gauss Quadrature</i>	39,40,41	17/9/19
19	<i>Method of finding Eigenvalue by Power method</i>	42,43,44	17/9/19
20	<i>Fitting a Polynomial Function</i>	45,46	17/9/19
21	<i>Euler method</i>	47	20/9/19
22	<i>Modified Euler method</i>	48,49	20/9/19
23	<i>Runge Kutta method</i>	50,51	1/11/19