**Lab Assignment #5**

1. Write a Program to solve ODE by Using Taylors series method.
2. Write a Program to solve ODE by Using Picard’s method.
3. Write a Program to solve ODE by Using Eulers’s method.
4. Write a Program to solve ODE by Using Heun’s method.
5. Write a Program to solve ODE by Using Taylors series method.
6. Write a Program to solve ODE by Using Runge-Kutta method.
7. Write a program to solve boundary value problem using shooting method.
8. Write a program to Elliptic PDE.
9. Write a program to solve poisson’s equation.