

SNS COLLEGE OF ENGINEERING Coimbatore - 641 107



TUTORIAL 2

Problems based on Lagrange's Linear equation

- 1. Solve $\frac{y^2 z}{x} p + xzq = y^2$
- 2. Solve $(x^2-y^2-z^2)p + 2xyq 2xz = 0$
- 3. Solve $x(y^2-z^2)p + y(z^2-x^2)q = z(x^2-y^2)$