Importance

For last moment passing marks
- **Eigen values/Eigen vectors (MUST DO)**
- **Derogratory/Non Derogatory matrix (MUST DO)**
- **Cayley Hamilton theorem (MUST DO)**
- **Diagnonalizable matrix (MUST DO)**
- **Kuhn tucker conditions**

Should be done together
- **Duality**
- **Simplex method**

For upto 60 Marks with all previous topics
- **Laurents series(EASY)**
- **Cauchy residue theorem(EASY)**
- **Complex integration**
- **Circle**
- **Line/Parabola**
- **Probability Distribution**
- **Random/ Continous variable**
  - **a. Mean & variance**
  - **b. Moment generating function**
- **Normal distribution**

For 10 Pointers with all previous topics
- **Poisson Distribution(EASY)**
- **Binomial Distribution(EASY)**
- **Hypothesis Testing(Tricky, DO AT LAST)**
- **X2 – testing**

Related to Duality and Simplex method, should be done together
- **Big M method**
- **Dual simplex method**

Do share with your friends and help them :)