Review on materials covered

Some Important terminology last week

- Comparing two population proportions: independent sampling
- Simple Linear Regression
- Deterministic relationship and probabilistic relationship
- The Straight Line model $y = \beta_0 + \beta_1 x + \epsilon$
- Least Squares Approach: minimise the sum of squares of the errors (SSE)
- Model Assumptions
- estimation of $\sigma^2$ for a Straight-Line Model

Some Typical Questions

- Refer to Textbook 8.12, 9.8, 9.14, 9.20, 9.44
- Questions on homework if you have any!!! If not, that is the end of class :)