**Last week**

**Logistic regression**

1. EDA stage

2. Model estimation (we estimate several models)

3. Model interpretaion

4. Model Selection

5. Predicted values analysis or any other interpretative activities

6. Model diagnostics

7. Answering the question at hang.

**Today**

- Explore models that have different functional forms

- Interpret model coefficients

- Discuss model selections AKA What does it mean to have a good model?

- Predicted values analysis

**Why do we have two different ways to assess variable signficance? Because we worry about the wald std error. ---- dischotomous nature of variables**

1. Wald Std Error is not perfect --- presented in the output

2. Likelhood Ratio test --- anova/Anova