

If there is a difference between churning customer's mean age and non churning customers' mean age?



If there is a difference between churning customer's mean age and non churning customers' mean age?





Vs







If there is a difference between churning customer's mean age and non churning customers' mean age?





Z test

Or

t test

Vs







Are females less likely to churn than Males?



Are females less likely to churn than Males?



Vs







Are females less likely to churn than Males?



Vs



Chi Square Test





If there is a difference between mean of current month balance for customers of different occupation?











Z test

Or

 $^5\mathrm{C}_2$ times

t Test





Weather occupation influence the current month balance for a customer?

















Weather occupation influence the current month balance for a customer?











ANOVA

One Way





Weather occupation and number of dependents influence the current month balance for a customer?



Weather occupation and number of dependents influence the current month balance for a customer?

















Weather occupation and number of dependents influence the current month balance for a customer?











ANOVA









Weather occupation influence the current month balance and previous month balance for a customer?



Weather occupation influence the current month balance and previous month balance for a customer?

















Weather occupation influence the current month balance and previous month balance for a customer?











MANOVA

One Way







Weather occupation and number of dependents influence the current month balance and previous month balance for a customer?



Weather occupation and number of dependents influence the current month balance and previous month balance for a customer?



















Weather occupation and number of dependents influence the current month balance and previous month balance for a customer?











MANOVA











• >= 3 groups



- >= 3 groups
- Generalized t Test



- >= 3 groups
- Generalized t Test
- Dependent Variable : Continuous

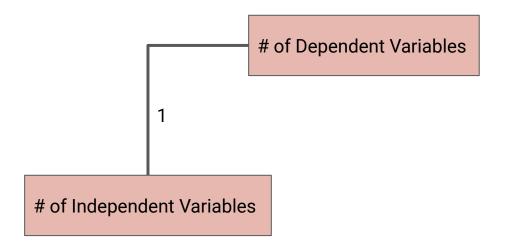


- >= 3 groups
- Generalized t Test
- Dependent Variable : Continuous
- Independent Variables : Categorical

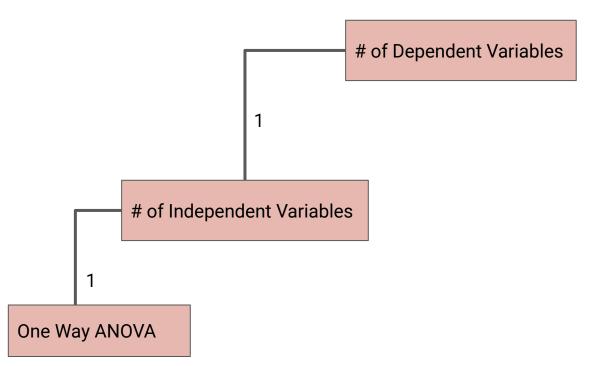


of Dependent Variables

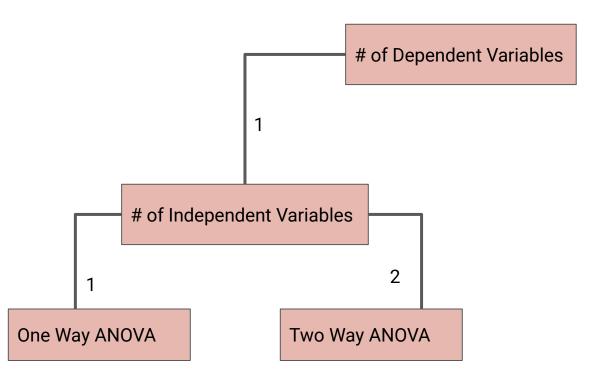




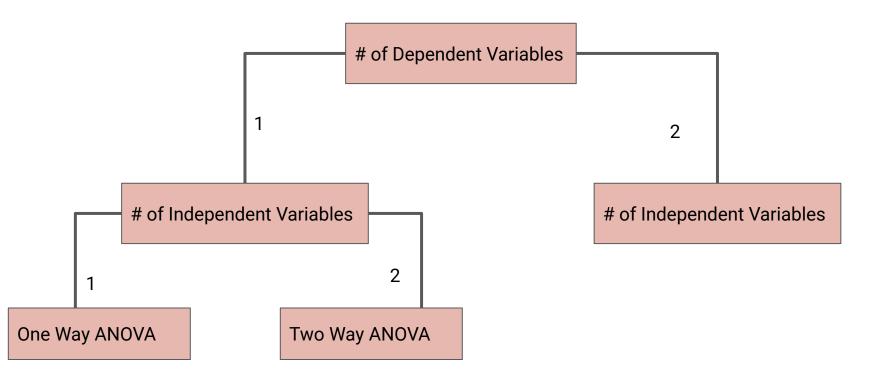




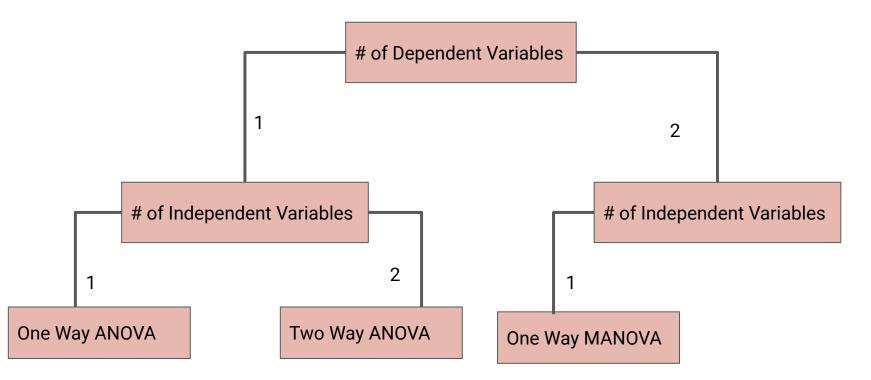




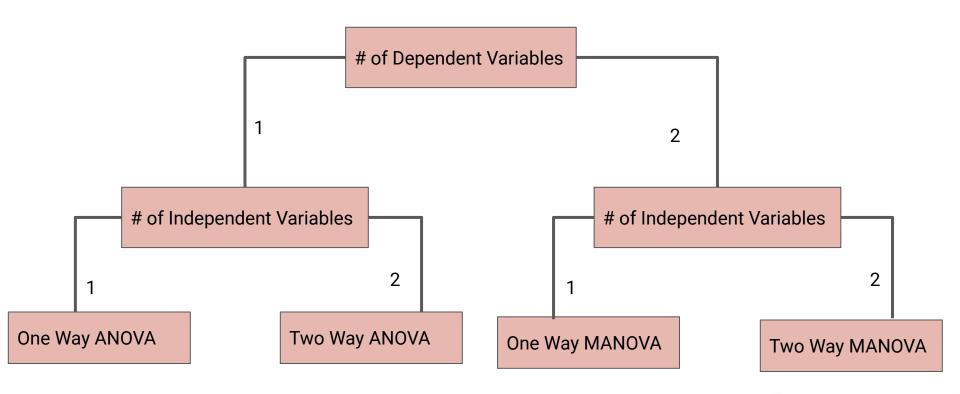














Thanks

