

## BACKWARD ELIMINATION

STEP 1: SELECT A SIGNIFICANCE LEVEL(S.L.) TO STAY IN THE MODEL.

STEP 2: FIT THE MODEL WITH ALL THE INDEPENDENT VARIABLES.

STEP 3: CHECK FOR THE VARIABLE FOR HIGHEST P-VALUE. GREATER THE P-VALUE, LESSER IS THE CO-RELATION. IF P-VALUE GREATER THAN S.L., THEN REMOVE THE VARIABLE. OTHERWISE, END.

STEP 4: FIT THE MODEL AGAIN WITHOUT THIS VARIABLE. GOTO STEP 3.