UJIAN HIPOTESIS (PPKP: 3 UTAMA/ 2 SAHAJA – **PERBEZAAN**/ **PERKAITAN**/ RELATIONSHIP - CCRM), SLR – **LINEAR REGRESSION**:

PERBEZAAN (PRE AND POST STATISTIC) – DATA NUMERICAL/ DATA BUKAN NUMERICAL (SCALE(I/R) / ORDINAL/ NOMINAL)

PERBEZAAN

1. MENYATAKAN NULL DAN ALTERNATIF
   1. Null: There is no significant different of the score between pre and post
   2. Alt: There is **significant different** of the score between pre and post (non-directional)
2. SET UP ALPHA – **0.05**
3. RUN/ CALCULATE AND REPORT
   1. Report (nilai statistic – t-statistics)
   2. P-value (Kawasan penolakkan) </ > nilai alpha
4. DECISION
   1. P-value < alpha (cth 0.04<alpha) = REJECT NULL
   2. P-value > alpha (cth 0.321 > alpha) = FAIL TO REJECT NULL
5. CONCLUSION
   1. REJECT NULL = There is different of the score between pre and post
   2. FAIL TO REJECT = There is NO different of the score between pre and post.