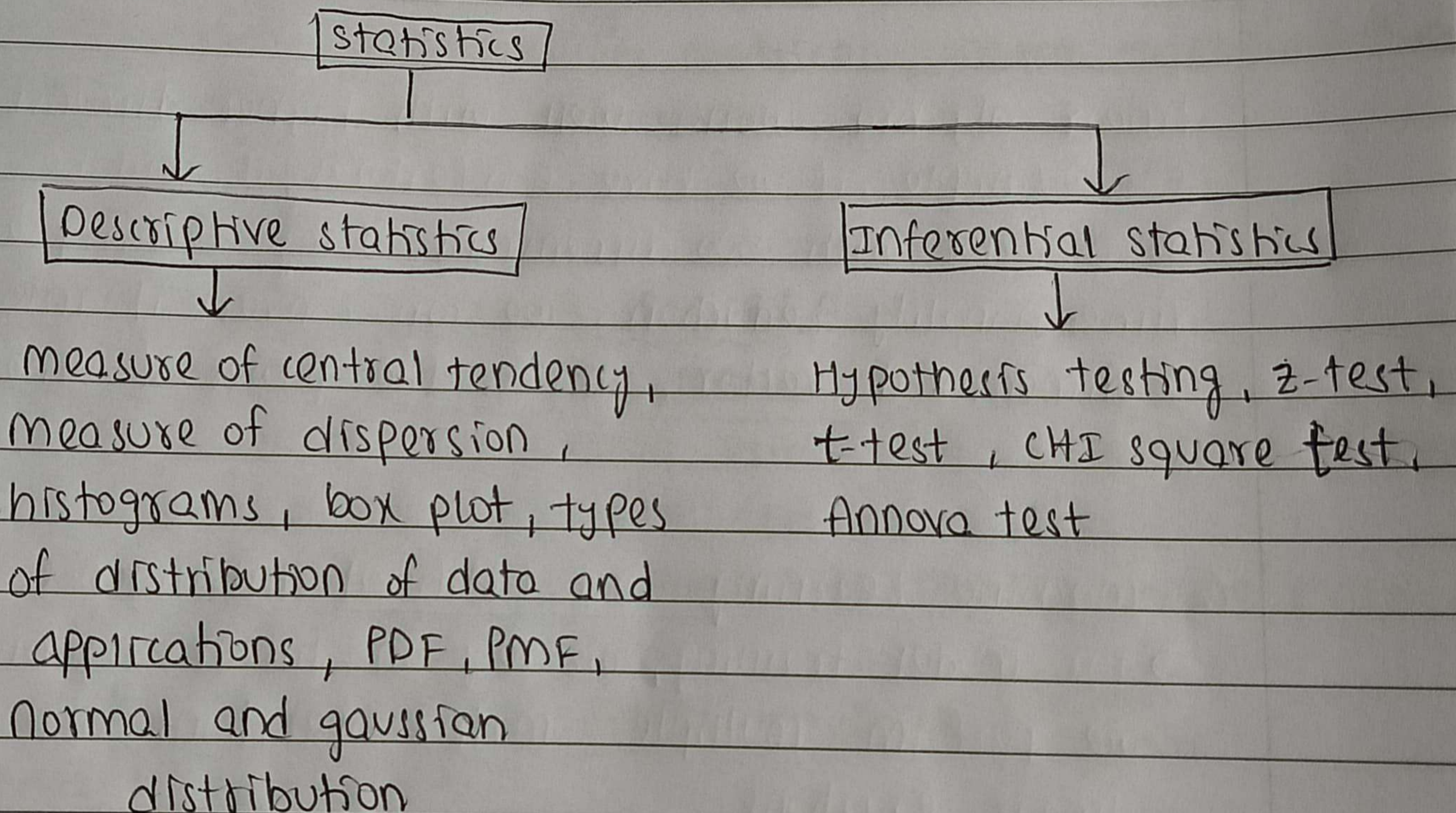


①
MATH FOUNDATION WITH
LINEAR ALGEBRA, STATS, PROBABILITY
AND DIFFERENTIAL CALCULUS FOR
DATA SCIENCE

⇒ LINEAR ALGEBRA

Scalars, Vectors, Vector operations, matrices, matrix operations, functions, Linear transformations, inverse functions, Eigen values and Eigen vectors

⇒ STATISTICS



⇒ DIFFERENTIAL CALCULUS

Derivates, slope, tangent lines, polynomial expressions, trigonometric expressions, chain rule of derivative and composite functions.