

Statistics & Probability (for engineers) Cheat Sheet by cuddlyfishy via cheatography.com/195057/cs/40783/

Overview of symbols

 $\begin{array}{ll} \Omega & \text{Sample Space} \\ \text{(uppercase} & \\ \text{omega)} \end{array}$

ω Points in a sample(lowercase space {subset}omega) individuals noted

by prime (ω ') or subtext (ω_1)

Ø (phi) Empty/void set

Estimator (θ) Notation

LawParametersEstimatorsGauss $\theta_1 = m$ and $\theta_2 = \sigma^2$ **add a hat to all

Expone- $\theta_1 = \theta = 1/m = 1/\sigma$

ntial

Poisson $\theta_1 = \lambda$

Bernoulli $\theta_1 = p$

C

By cuddlyfishy

cheatography.com/cuddlyfishy/

Not published yet. Last updated 31st October, 2023. Page 1 of 1. Sponsored by **Readable.com**Measure your website readability!
https://readable.com