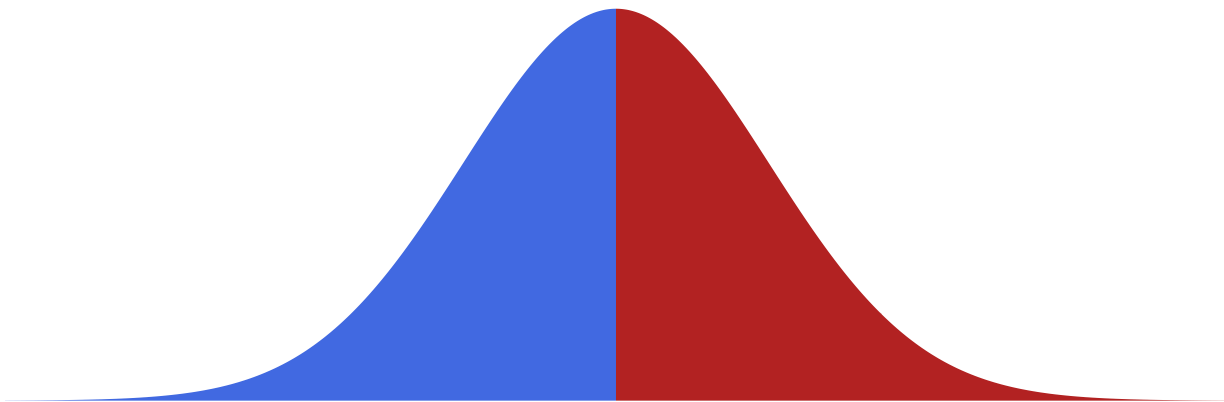**Normal:** $X \sim N(\mu, \sigma^2)$

Normal: $X \sim |N(0, \sigma^2)| + \mu$