























Deciding Percentiles

- First percentile (P₁) is a value in a distribution that limit I percent of frequency on the top of distributions from 99 percent on the below distribution
- 99th percentile (P₉₉) is a value in a distribution that limit I percent of frequency on the top of distributions from 99 percent on the below distribution

Ungrouped data

• Shorting the data $R_n = \frac{(n+1)^n}{100}$

Deciding Percentiles (count.)

- Grouped data
 Decided the range = $\frac{\kappa}{100}n$
- Decide the percentiles

$$P_{x} = L_{P_{K}} + \left(\frac{x}{100}m - F_{L_{P_{K}}}\right)t$$

 $x = 1, 2, 3, \dots, 99$

