$$w_i = \frac{n_i}{N} \cdot 100$$

$$s_i = \frac{\bar{y}_i \cdot d}{\sum_{i=1}^{d} \bar{y}_i} \cdot 100$$

$$g_i = \bar{y}_i \cdot (\frac{s_i}{100} - 1)$$

$$S = \sqrt{\frac{\sum_{i=1}^{n} (x_i - \bar{x})^2}{N}}$$

$$S = \sqrt{\frac{\sum_{i=1}^{n} (x_i - \bar{x})^2 \cdot n_i}{N}}$$

$$S = \sqrt{\frac{\sum_{i=1}^{n} (\mathring{x}_i - \bar{x})^2 \cdot n_i}{N}}$$

$$V = \frac{S}{\bar{x}} \cdot 100$$

$$\bar{x} = \frac{\sum_{i=1}^{n} x_i}{N}$$

$$\bar{x} = \frac{\sum_{i=1}^{k} x_i \cdot n_i}{N}$$

$$\bar{x} = \frac{\sum_{i=1}^{k} \mathring{x}_i \cdot n_i}{N}$$

$$k = \frac{a}{5000}$$

$$a = 5000 - P$$

$$P = P_1 + \sum_{i=2}^{k} P_i$$

$$W_s = \bar{x} - D$$

$$A_s = \frac{\bar{x} - D}{S}$$

$$A_s = \frac{Q_3 + Q_1 - 2Me}{2Q}$$

$$T_{xy} = \sqrt{\frac{\chi^2}{n\sqrt{(w-1)(k-1)}}}$$

$$\hat{n}_{ij} = \frac{n_{i.} \cdot n_{.j}}{n}$$

$$\chi^2 = \sum_{i=1}^{w} \sum_{j=1}^{k} \frac{\left(n_{ij} - \hat{n}_{ij}\right)^2}{\hat{n}_{ij}}$$

$$r_s = 1 - \frac{6 \cdot \sum_{i=1}^{n} d^2}{n \cdot (n^2 - 1)}$$

$$\bar{T} = \sqrt[n-1]{\frac{y_n}{y_1}} \cdot 100 - 100$$

$$\frac{y_t}{y_c} \cdot 100$$

$$\frac{y_t}{y_{t-1}} \cdot 100$$

$$\frac{y_t - y_c}{y_c} \cdot 100$$

$$\frac{y_t - y_{t-1}}{y_{t-1}} \cdot 100$$

$$Me = x_{0me} + \frac{\frac{N}{2} - \sum_{i=1}^{k-1} n_i}{n_{me}} \cdot h_{me}$$

$$D = x_{0D} + \frac{n_D - n_{D-1}}{(n_D - n_{D-1}) + (n_D - n_{D+1})} \cdot h_D$$

$$\bar{y}_i = \frac{0,5 \cdot y_1 + y_2 + y_3 + y_4 + 0,5 \cdot y_5}{4}$$

$$\bar{y}_i = \frac{0,5 \cdot y_1 + y_2 + ... + y_{12} + 0,5 \cdot y_{13}}{12}$$

$$r_{xy} = r_{yx} = \frac{\operatorname{cov}(x,y)}{s(x) \cdot s(y)}$$

$$\operatorname{cov}(x,y) = \operatorname{cov}(y,x) = \frac{\sum_{i=1}^{n} (x_i - \bar{x}) \cdot (y_i - \bar{y})}{N}$$

$$\operatorname{cov}(x,y) = \operatorname{cov}(y,x) = \frac{\sum_{i=1}^{k} \sum_{i=1}^{r} (x_i - \bar{x}) \cdot (y_j - \bar{y}) \cdot n_{ij}}{N}$$