

ŠTATISTIKA - 1. ČIASTKOVÁ PÍSOMKA - POMOCNÉ VZORCE

$$\frac{\sum_{i=1}^m x_i n_i}{n}$$

$$a_{me} + h \cdot \frac{\frac{n+1}{2} - \sum_{i=1}^{r-1} n_i}{n_{\tilde{x}}}$$

$$a_{mo} + h \cdot \frac{d_0}{d_0 + d_1}$$

$$x_{\max} - x_{\min}$$

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

$$\sqrt{s^2}$$

$$\frac{s}{\bar{x}} \cdot 100 \quad [\%]$$

$$\frac{\sum_{i=1}^m (x_i - \bar{x})^3 \cdot n_i}{s^3 \cdot n}$$

$$\frac{\sum_{i=1}^m (x_i - \bar{x})^4 \cdot n_i}{s^4 \cdot n} - 3$$

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