

$$z = \frac{x_i - \bar{x}}{s_d} = \frac{89,5 - 64,1}{158,96605} = 0,159783 \text{ (Bawah)}$$

$$z = \frac{x_i - \bar{x}}{s_d} = \frac{99,5 - 64,1}{158,96605} = 0,222689 \text{ (Atas)}$$

$$p_i = 0,0596$$

$$\begin{array}{r} 0,0871 \\ \hline 0,0275 \end{array}$$

$$E_i = p_i \times n$$

$$= 0,0275 \times 50$$

$$= 1,375$$

$$= \frac{(O_i - E_i)^2}{E_i}$$

$$= \frac{(3 - 1,375)^2}{1,375}$$

$$= 1,92045$$