|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| k | 0 | 1 | 2 | 3 |
| P(X=k) | $$\left(\begin{matrix}3\\0\end{matrix}\right)∙0,4^{0}∙0,6^{3}$$0,216 | $$\left(\begin{matrix}3\\1\end{matrix}\right)∙0,4∙0,6^{2}$$0,432 | ($\begin{matrix}3\\2\end{matrix})∙0,4^{2}∙0,6$0,288 | $$\left(\begin{matrix}3\\3\end{matrix}\right)∙0,4^{3}$$0,064 |
| P(X=k) $∙$ k | 0 | 0,432 | 0,576 | 0,192 |
| k$ -μ$ | -1,2 | -0,2 | 0,8 | 1,8 |
| $$(k-μ)^{2}$$ | 1,44 | 0,04 | 0,64 | 3,24 |
| $$P\_{k}∙(k-μ)^{2}$$ | 0,311 | 0,017 | 0,184 | 0,207 |