

2AD

1	12	3	4	5	6	7	8	9	10	11	12	13	14	ОСОБА
0	5	7	4	2	4	7	0	3	2	1	0	2	5	ГАЛЕТА

ОДЧУМЕНИЕ
STANDARDUE $\approx \sqrt{s^2}$ VARIANCA

$$\text{VARIANCA} = \frac{(\bar{x} - x_u)^2 + \dots + (\bar{x} - x_u)^2}{n}$$

(s^2)

$$\bar{x} = \frac{0+5+7+4+2+4+7+0+3+2+1+0+2+5}{14} =$$

$$= \frac{42}{14} = 3$$

$$s^2 = \frac{(3-0)^2 + (3-5)^2 + (3-7)^2 + (3-4)^2 + (3-2)^2 + (3-4)^2 + (3-7)^2 + (3-0)^2 + \dots}{14}$$

$$+ \frac{(3-3)^2 + (3-2)^2 + (3-1)^2 + (3-0)^2 + (3-2)^2 + (3-5)^2}{14} =$$

$$= \frac{3^2 + (-2)^2 + (-4)^2 + (-1)^2 + 1^2 + (-1)^2 + (-4)^2 + 3^2 + 0^2 + 1^2 + 2^2 + 3^2 + 1^2 + (-2)^2}{14} =$$

$$= \frac{9+4+16+1+1+1+16+9+0+1+4+9+1+4}{14} =$$

$$= \frac{86}{14} \approx 5,43$$

ОДЧУМЕНИЕ $\approx \sqrt{5,43} \approx 2,33$
STANDARDUE