

676.244

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(s-).

[1, 2].

[3]. (),

[4].

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– () AQL. AQL
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 s – .
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 500 .
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 AQL – 2,5 %.
 10%.
 – H,
 25. k s –
 1,457 [5].

8, 8, 8, 7, 7, 5, 6, 7, 8, 8, 7, 6, 5, 6, 7, 7, 8, 5, 6, 6, 8, 5 %.

$$\bar{x}$$

s.

s

$$\bar{x} = \frac{1}{n} \sum_{i=1}^n x_i \quad (1)$$

$$\bar{x} = 6.6\%$$

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

$$s = 1.12.$$

$$Q_u = \frac{U - \bar{x}}{s} \quad (3)$$

$$Q_U = \frac{10 - 6.6}{1.12} = 3.04$$

k .

U ,

$Q_U \geq k$, $Q_U < k$.

$Q_U \geq k$,

[4].

$\bar{x} = U - ks$ (

$\bar{x} = L + ks$ (

\bar{x}

s

(s, \bar{x}).

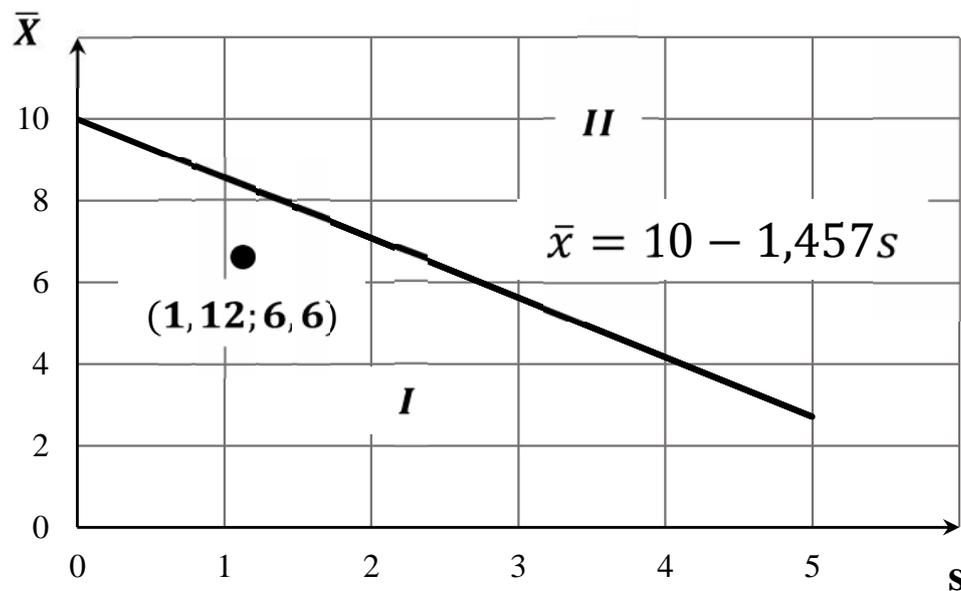
$\bar{x} = 10 - 1.457s$ (4)

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$(s = 0, \bar{x} = 10), (s = 5, \bar{x} = 2.71)$.

▲▲▲▲

1.



I – ; II –

1 –

(s, \bar{x})

1.

