2.2)   ,   ,
.   .   ,
.

:   :

$$l = \sqrt[3]{n} = \sqrt[3]{1000} = 10 \qquad .$$

            3   : 8 (   )
         2-   : 8 * 12   = 96   .
          1-   : 8 * 8 * 6   = 384   .
                        : 1000 – 8 – 96 – 384 = 512   .

$$C_{1000}^1 = 1000 \qquad\qquad\qquad 1 \qquad .$$

$$C_{96}^1 = 96 \qquad\qquad\qquad\qquad 1 \qquad\qquad\qquad\qquad\qquad\qquad\qquad .$$

                                           ,   ,
                                          :

$$p = \frac{C_{96}^1}{C_{1000}^1} = \frac{96}{1000} = 0{,}096$$

        : 0,096