

$$\frac{1}{100} + \frac{1}{1010} = \frac{1}{1010000} = 0,000101$$

$$b = \frac{1}{80} = 0,0125$$

7.6.

$$a: \frac{4}{8} \quad b: \frac{7}{8} \quad c: \frac{1}{8} \quad a a a b b b c$$

$$= \frac{11}{100} \cdot \frac{1}{1000} = \frac{11}{100000}$$

26,1t
6 bit

$$1 + \frac{(12 - \text{leading zeros})}{\text{denominator}} - \frac{(12 - \text{leading zeros})}{\text{numerator}}$$

$\cdot \frac{1}{7}$

$$\frac{1}{7} \cdot \frac{4}{8} \cdot \frac{3}{8} = \frac{1}{7} \cdot \frac{12}{64} = \frac{12}{448}$$

$$n = |\text{segments}|$$

$$512 \quad 2^{12} \quad 2^{12} \quad \log_2(512)$$

u4 0..100000000

0010 = 0010