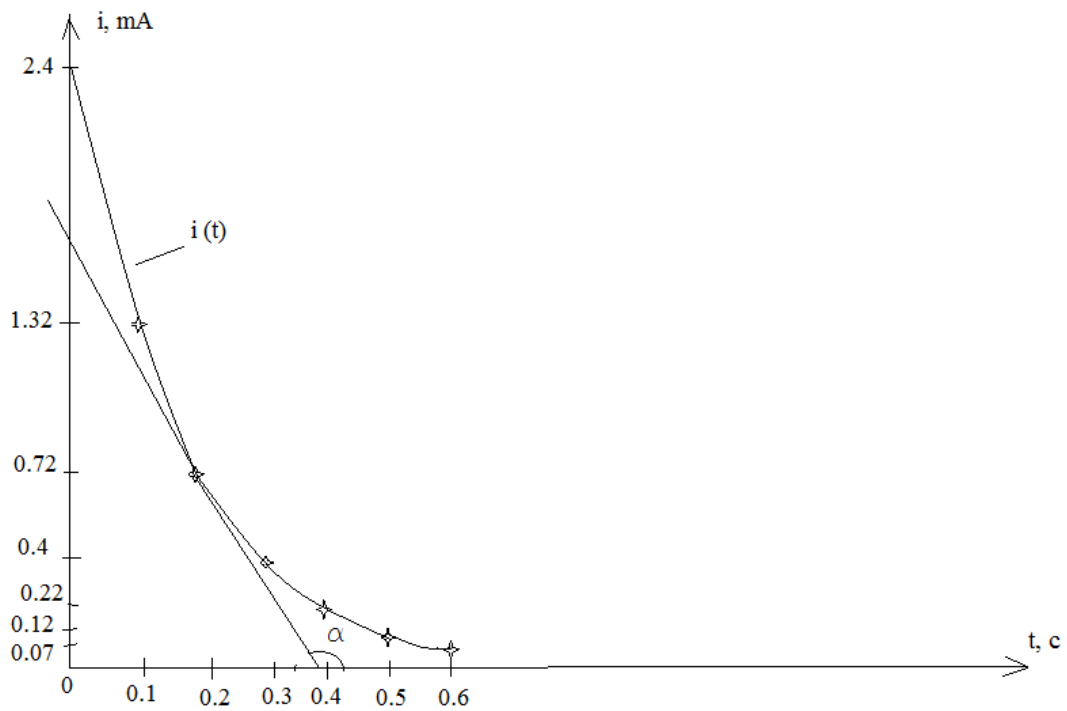


Question #42597

$$i = 2.4e^{-6t}$$

t	i
0	2.4
0.1	1.32
0.2	0.72
0.3	0.40
0.4	0.22
0.5	0.12
0.6	0.07



$$\frac{di}{dt} = \operatorname{tg} \alpha = -14.4e^{-6t}$$

$$i_t(0.2) = -4.34$$