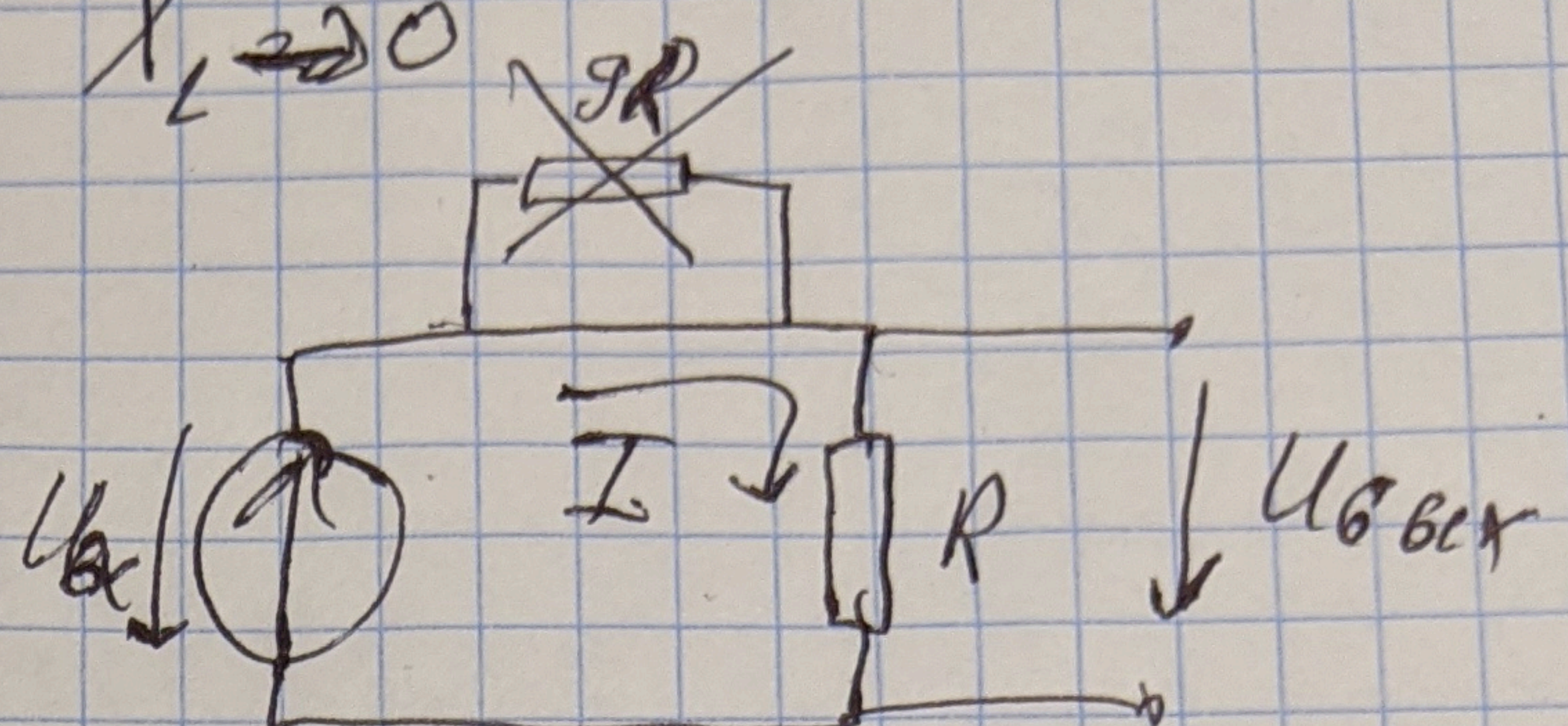


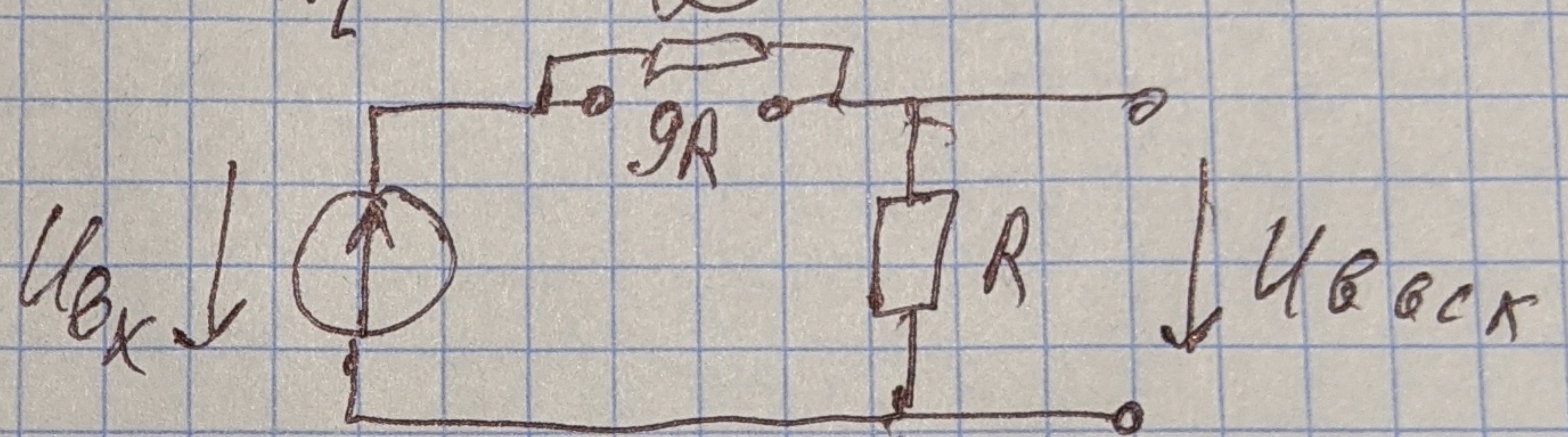
1) $\omega \rightarrow 0$
 $X_L \rightarrow 0$



$$H_{(0)}^z \frac{U_{BCKX}}{U_{BX}} = \frac{IR}{IR} = 1$$

2) $\omega \rightarrow \infty$

$X_L \rightarrow \infty$



$$H_{(\infty)}^z \frac{U_{BCKX}}{U_{BX}} = \frac{IR}{I(9R+R)} = \frac{1}{10} = 0,1$$

