REŠENJA ZADATAKA

1. a) $v_I = \frac{1}{3} v_G + 2{,}267$

b) $v_I = 2v_G$

3. a) $Q - OFF$, $DZ - OFF$, $v_C = 1\text{V}$;

b) $Q - DAR$, $DZ - proboj$, $v_C = 3{,}9\text{V}$.

5. a) $I_D = 2\text{mA}$, $V_G = 0$, $V_S = -3\text{V}$, $V_D = 5{,}6\text{V}$.

b) $a = v_p / v_u \approx -4{,}57$.

c) $R_{ul} \to \infty$, $R_{izl} = 4{,}7\text{k}\Omega$.