

**Answers to EEE210 Quiz #2 AY2015-2016**

1. (a)  $V_D(0^+) = -6 \text{ V} \Rightarrow D$  is initially reverse biased.  
(b)  $t_p = 1.386 \text{ ms}$
2. (a)  $V_o = 6.8 \text{ V}$   
(b)  $V_o = 6.8 \text{ V}$   
(c)  $V_o = 6.8 \text{ V}$   
(d)  $V_o = 6.8 \text{ V}$   
(e)  $V_o = 5 \text{ V}$