



- a) What circuit is this?  $R_2 = 100k$   $R_3 = 5k$   $R_4 = 50k$ .
- b) For  $R_1 = 20k$ , gain  $V_o/V_I = ?$
- c) For  $R_1 = 5k$  sketch  $V_o$  vs  $V_I$  & find out value at breakpoints