

QUIZ NO. 11

NAME _____ Score _____ /10

A series-shunt feedback amplifier is shown. Use the methods of feedback analysis to find the numerical values of v_2/v_1 , v_1/i_1 , and v_2/i_2 . Assume that all transistors are matched and that $g_m = 1\text{mS}$ and $r_{ds} = \infty$.

