

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 $\beta = 100$, $r_\pi = 10\text{k}\Omega$ and $r_o = \infty$.

