A 1 = (0) j

$$I(s) \left[s + \frac{1}{2} \right] - 1 = \frac{+ \frac{1}{2}}{5+1}$$

$$=\frac{A}{5+1}+\frac{B}{5+1/2}+\frac{1}{5+1/2}$$

$$A = (S+1) \frac{1/2}{(S+1)(S+1/2)} = -1$$