Scribe 19139 6 x(s) = 253 + 852 +45+8) = K1 + K2 L A + A* S S+1 S+2+j2 + A* S+2-j2 K1 = S x(s) | = 8 (2534852 + 45 +8) 5 (5+1) 5 2145+8)) (5=0 $k_1 = \frac{8}{8} = 1$ K2=(S+1) X(5) | S-1 =(S+1) (253+852+45+8) (S=-1 $= \frac{2(-1)^3 + 8(-1)^1 + 4(-1) + 8}{(-1)(-1)^2 + 4(-1) + 8} = -2 + 8 - 4 + 8$ $k_2 = \frac{10}{-c} = -2$ $A = (5 + 2 + j^2) \times (s) |_{S = -2 - j^2}$ = (St 24 1/2) × 253+ 852+ 45+81) | S=-2-12

Partes

$$= \frac{8(9+93)}{8(3+9)} = \frac{9+93}{3+9} \cdot \frac{3-j}{3-9}$$

$$X(s) = 1 + \frac{-2}{5} + \frac{1.5 + 90.5}{5 + 2 + 92} + \frac{1.5 - 90.5}{5 + 2 + 92}$$