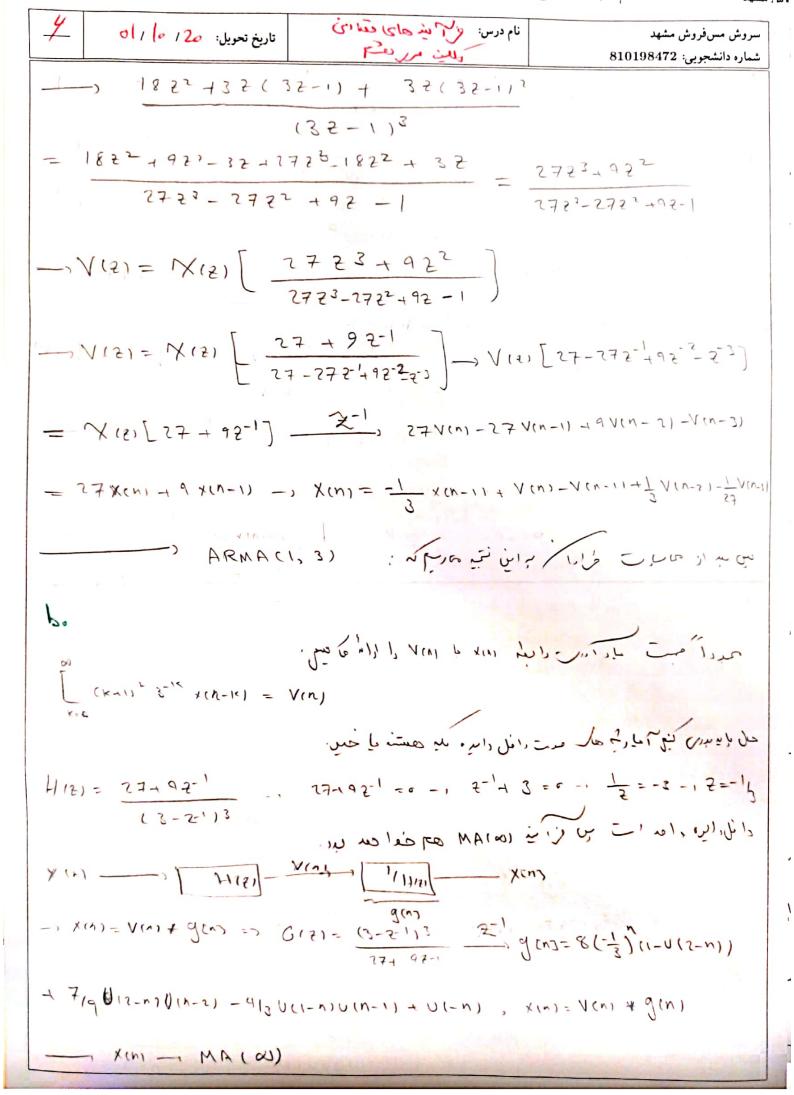
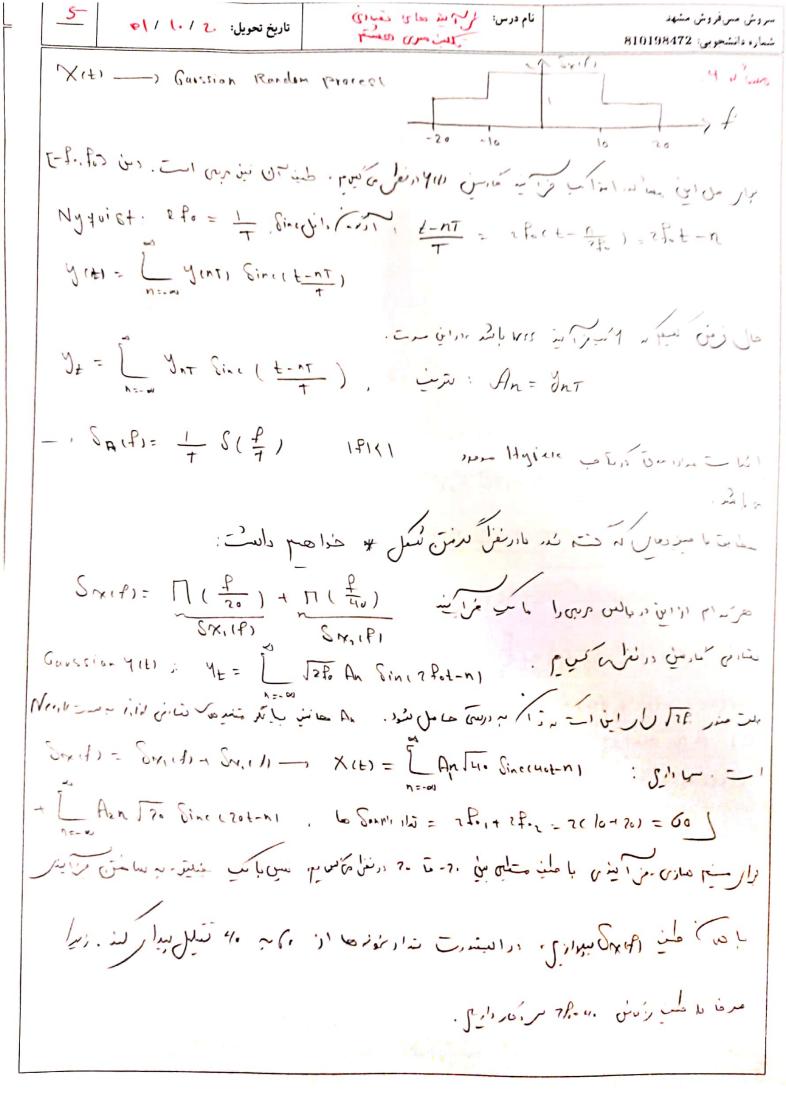
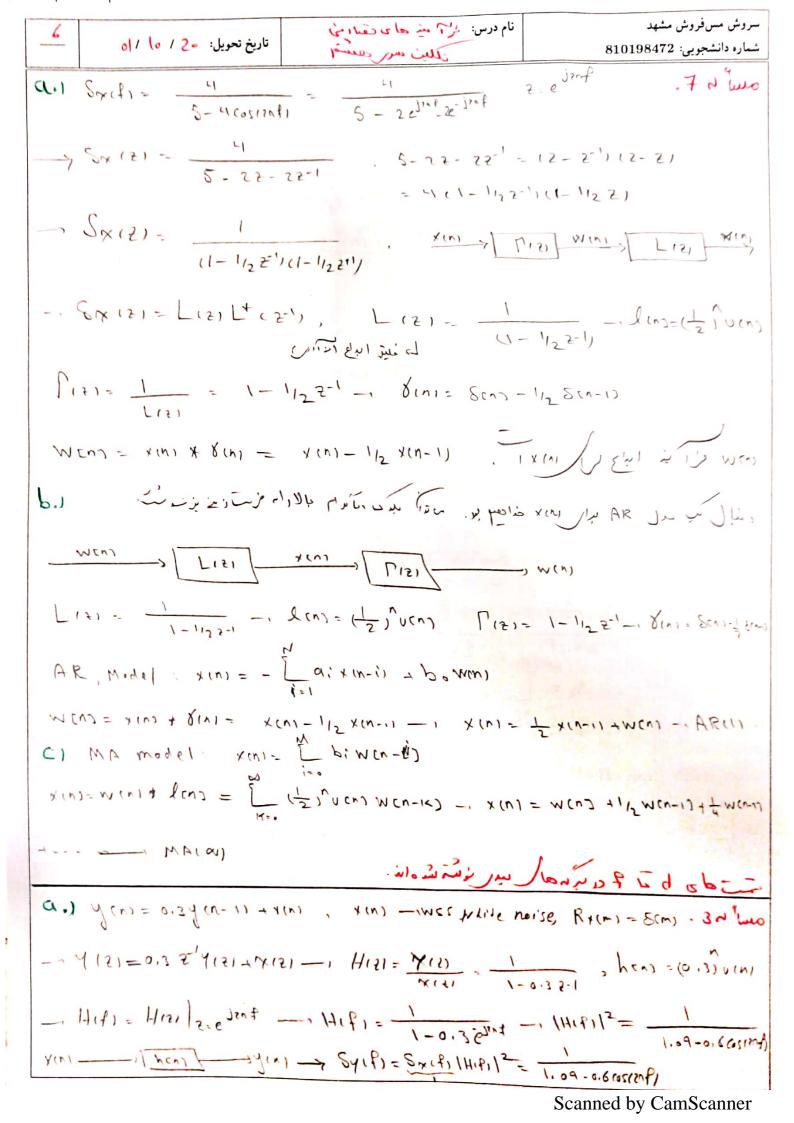
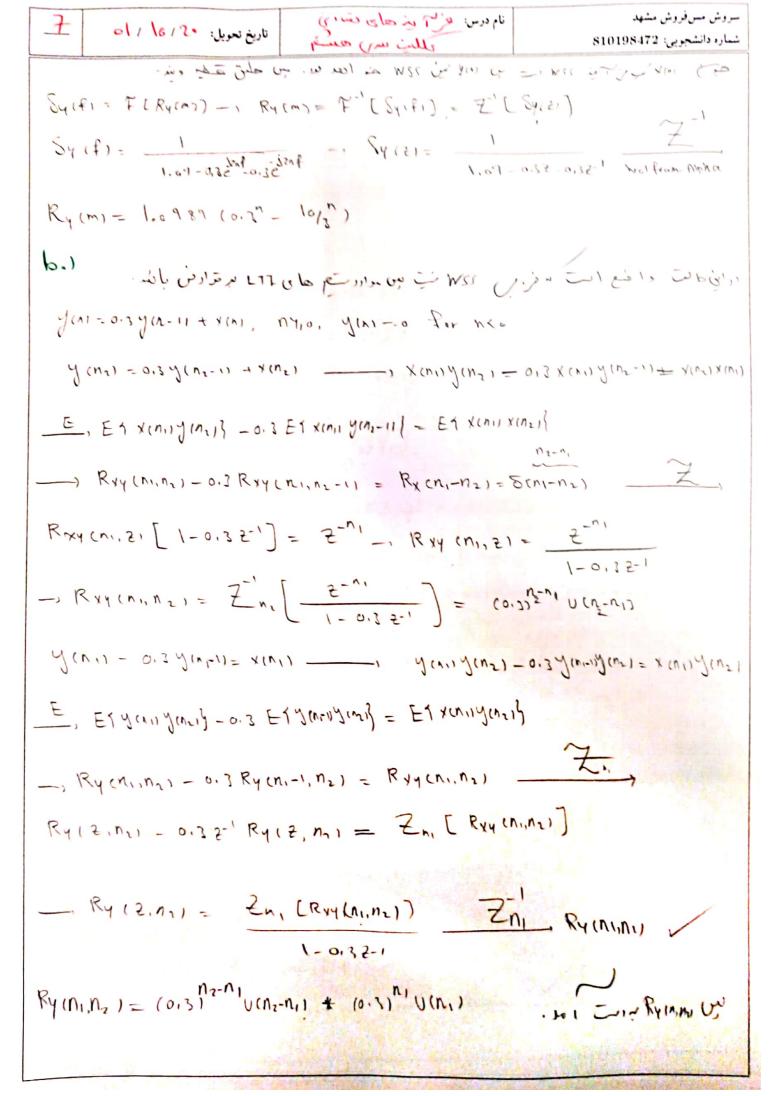


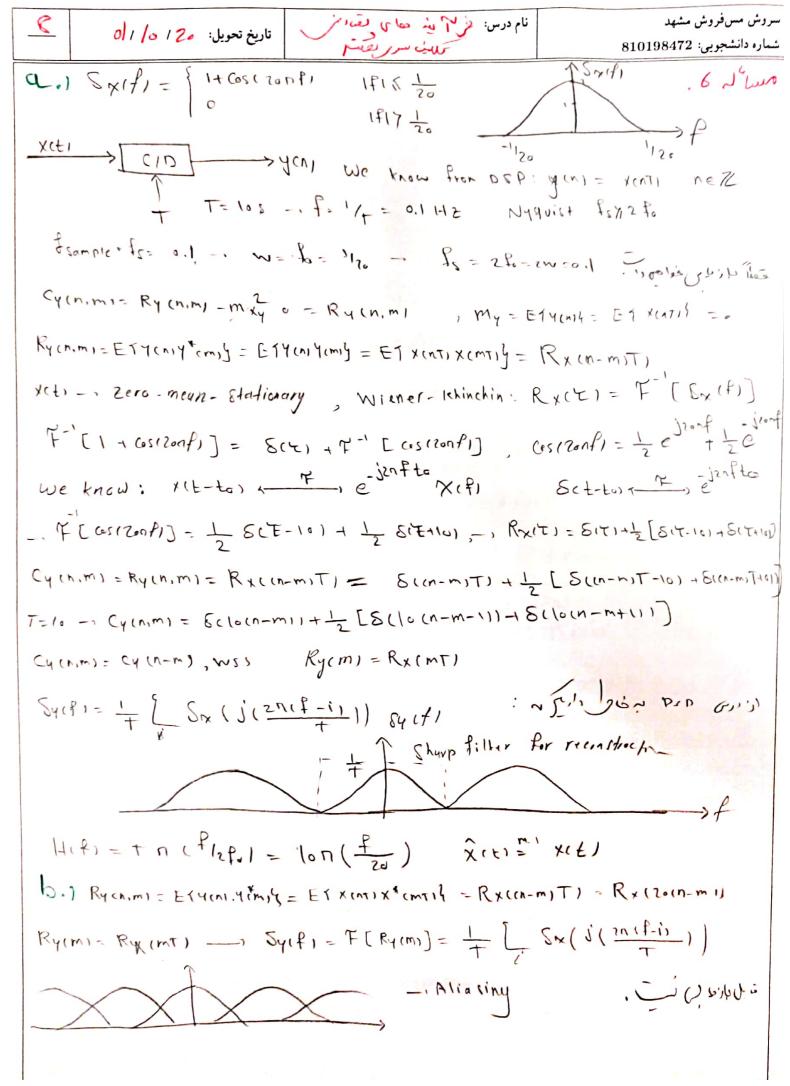
سروش مسفروش مشهد











 $= E\{(y(n) - a_1y(n-1) - a_2y_2(n-2)) \times (n-1)\} = E\{x(n) \times^4(n-1)\} - a_1 E\{x(n-1) \times^4(n-1)\} - a_2 E\{x(n+2) \times^4(n-1)\} = Ry(1) - a_1 Rx(1) - a_2 Rx(-1) = 0$   $E\{(\xi - \hat{x}) \times^4 z\} = E\{(x(n) - a_1 + (n-1) - a_2 \times (n-2)\} \times^4(n-2)\} = E\{y(n) \times^4(n-2)\} - a_1 E\{y(n) \times^4(n-2)\} - a_2 E\{y(n-1) \times^4(n-2)\} - a_1 Ry(1) - a_2 Ry(0) = 0$