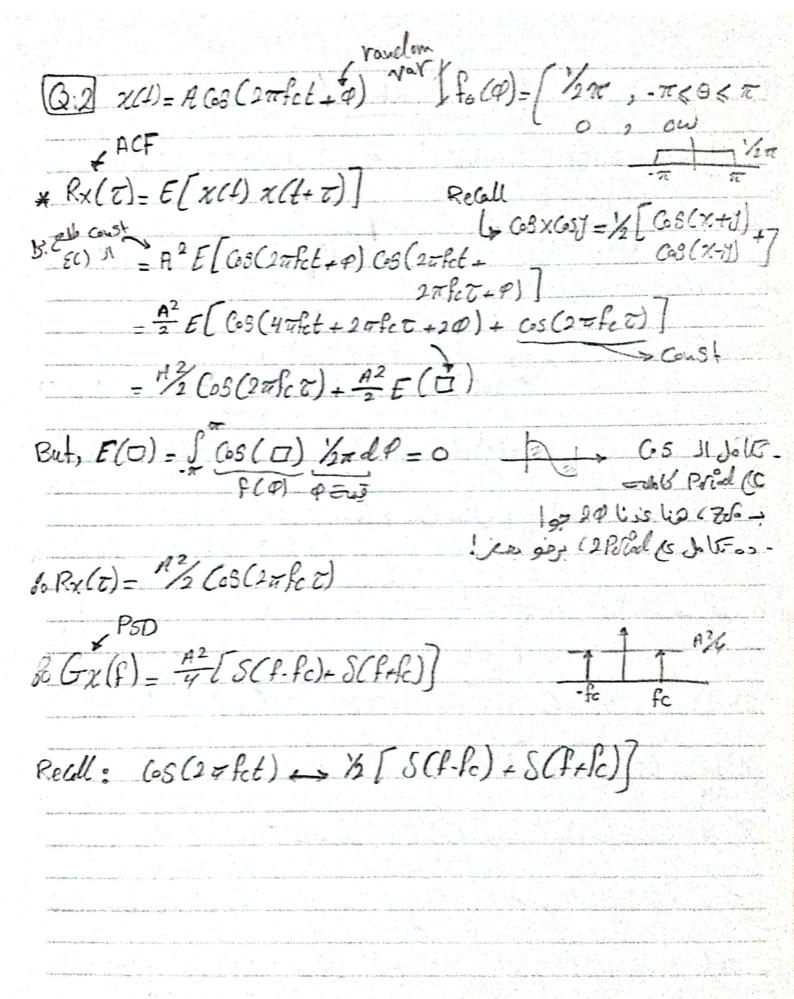
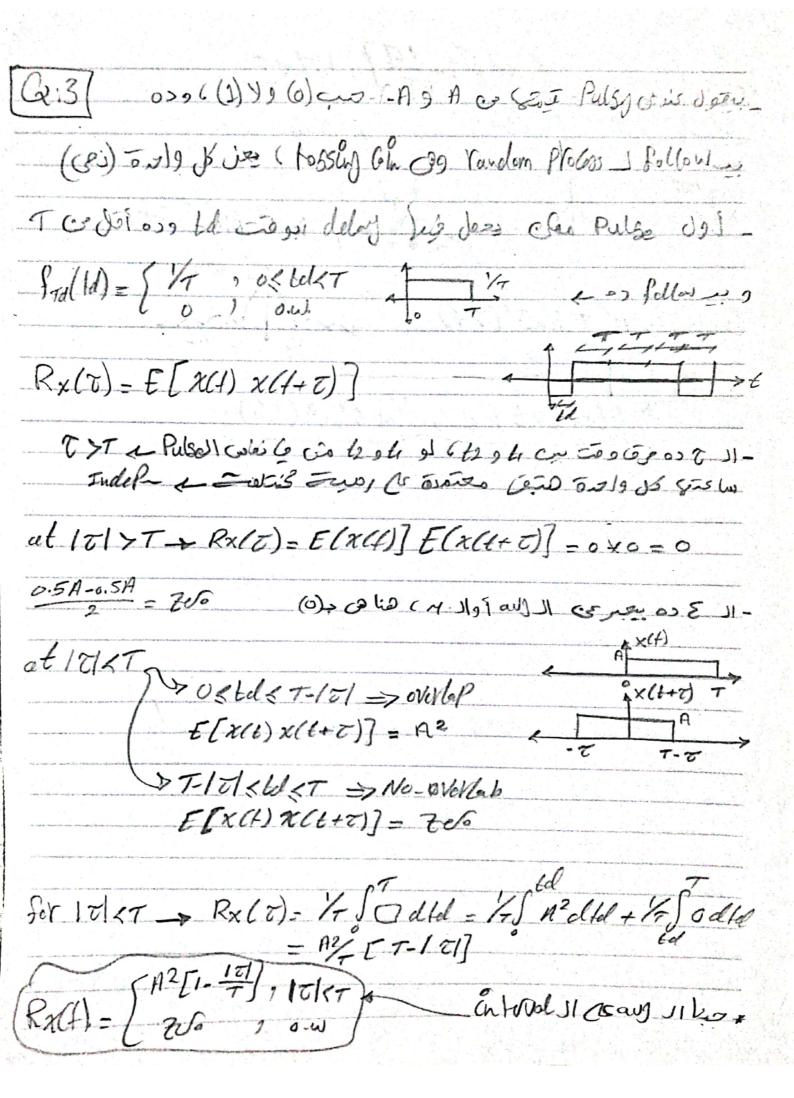
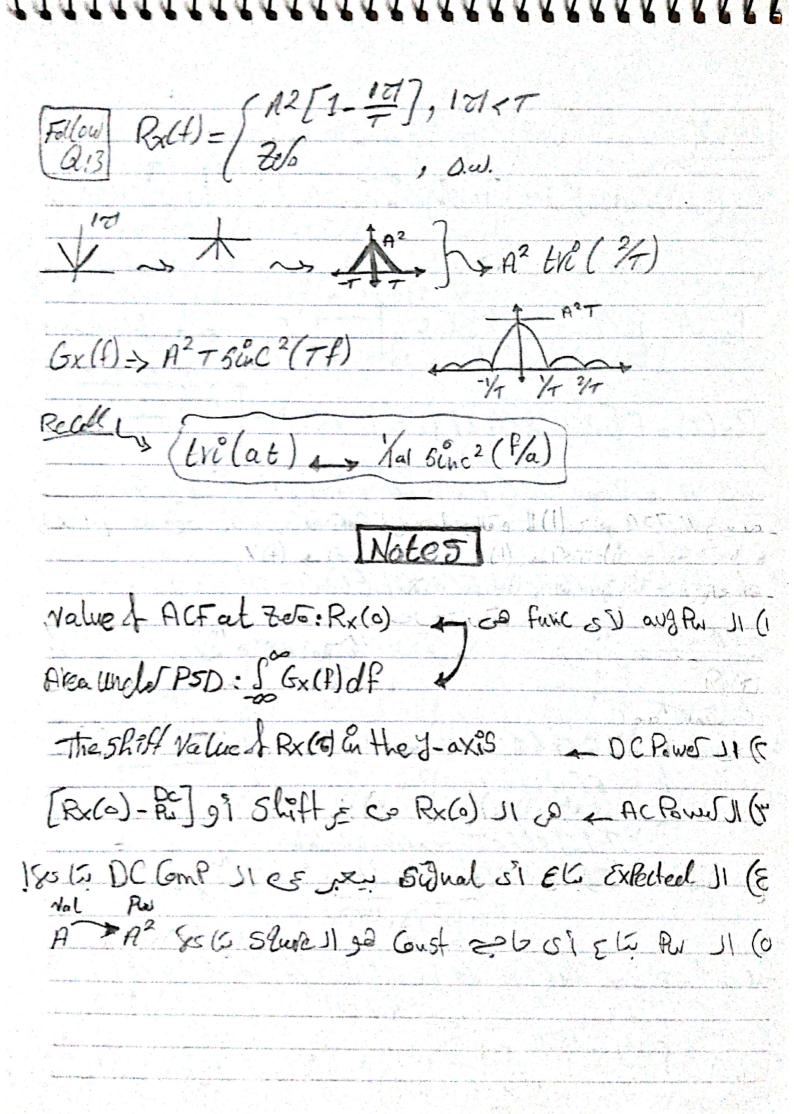
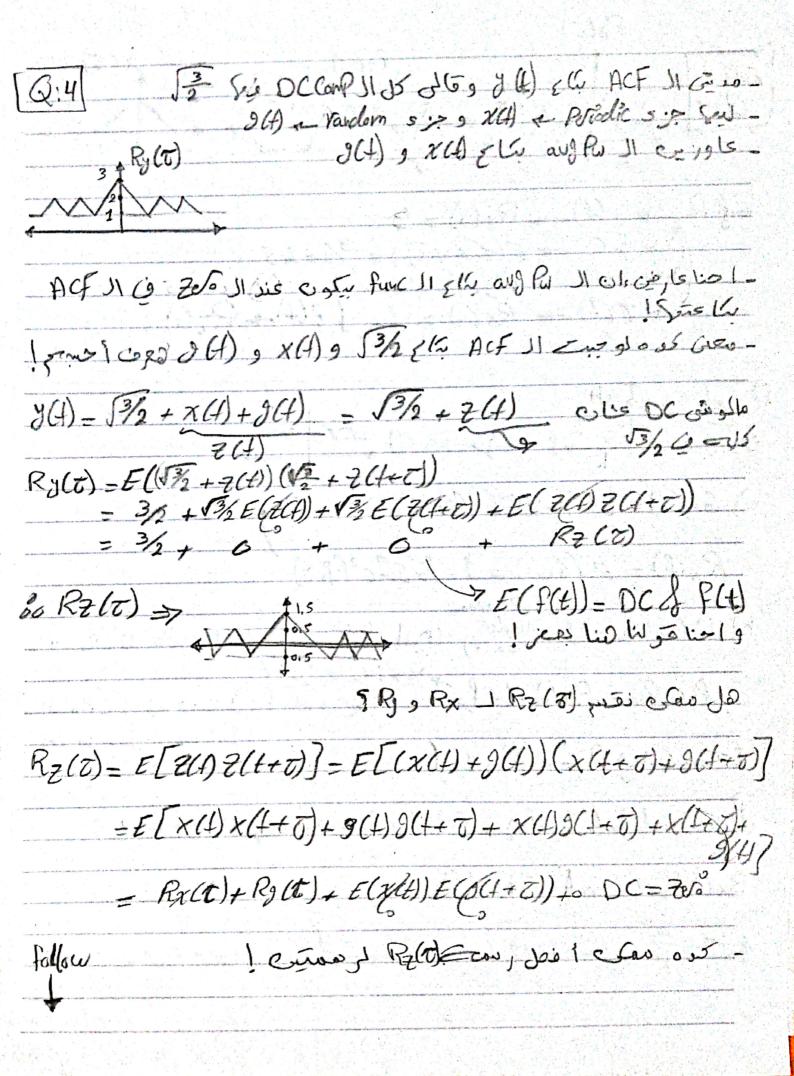
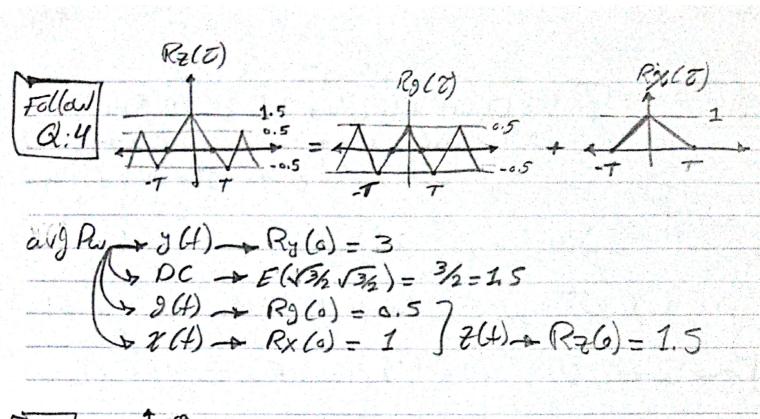
| A company the company of the company of the first of the company o | | alian and produce and the second second second second second | |
|--|--|--|--|
| | <u> The</u> | et 2 Nos | uist Rate |
| 3:11 BW=14Hz | , 5 ampled at | 1.5 NR ,L= | 256, nsûg K-low 255 255 JSNR = ₹.06 dB |
| $2) SNR = \frac{31^2}{(\ln(1+4))}$ |) ² = 63 93 .9 | 655 dB 106 | J SNR = \$.06 dB |
| مع حالت استناح الد | 5NRJI | | |
| Recall -> for Pw | dB 10log Pw | I for AmPzell | 3 2068 A |
| | 2068 A | - 1069 A2 _ | or Pwara I cos |
| ع نب Bay | الهما يكف سب | 5 10dB - 5NR | هل ممکن نزود ال العم وان أقل وع هي |
| | Pr To PY | - neflerely | Cofs our or real |
| ReCall - Bw) trans = | n = 1510 | | |
| and the first seed, for their time of the state of the seed of the | [1016] | 18 N 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | nearest Rust 2 |
| 5NR)new = 48.00 | dB = 6397 | 3,48 € | nearest Ruffe = 8-9 Chew = Jo21 |
| And the state of the | the street of th | and the second of the second and the | |
| 8 BW+) New = BWT) d | $el \Rightarrow Fs)_{new}$ | s Rynew = F5) | الله (R) بالله |
| 1 2 2 2 | F5)n | w 10 = 1.5 | TNR X8 |
| 15) new = 1.2NR | W | | الانقدر نعقق الاطلوب |
| 5NR)max = 102 | 303.44 (L) | روئر رضع دح | عثان نجب الی NR مثن الل هی 1024 حث |
| = 50. | of dB | 809 | 1024 - Dell |











$$\begin{array}{c|c}
\hline
Q.5 & \downarrow & \downarrow & \downarrow \\
Gx(f) & \downarrow & \downarrow & \downarrow & \downarrow \\
a) & Gx(f) = S(f) + tric(f)
\end{array}$$

$$Rx(f) = S(f) + tric(f)$$

$$5 T = \frac{n}{f_0}, n = \pm 1, \pm 2, - \Rightarrow F_5 = \frac{f_0}{n}, n = \pm 1, \pm 2, \pm 3, - \dots$$