Signals and Systems MATLAB HW1

B10901176 蔡弘祥

|  |  |
| --- | --- |
|  | |
| (a) 𝑥1[𝑛] vs 𝑛 | (a) 𝑥2[𝑛] vs 𝑛 |
|  |  |
| (b) y[𝑛] vs 𝑛 | (c) y[𝑛] vs 𝑛 |
|  |  |

|  |  |
| --- | --- |
| To distinguish (d)’s x1,x2,and y from (a)’s  I renamed them as x3,x4,and w | |
|  | |
| (a) 𝑥3[𝑛] vs 𝑛 | (a) 𝑥3[𝑛] vs 𝑛 |
|  |  |
| (b) w[𝑛] vs 𝑛 | (c) w[𝑛] vs 𝑛 |
|  |  |