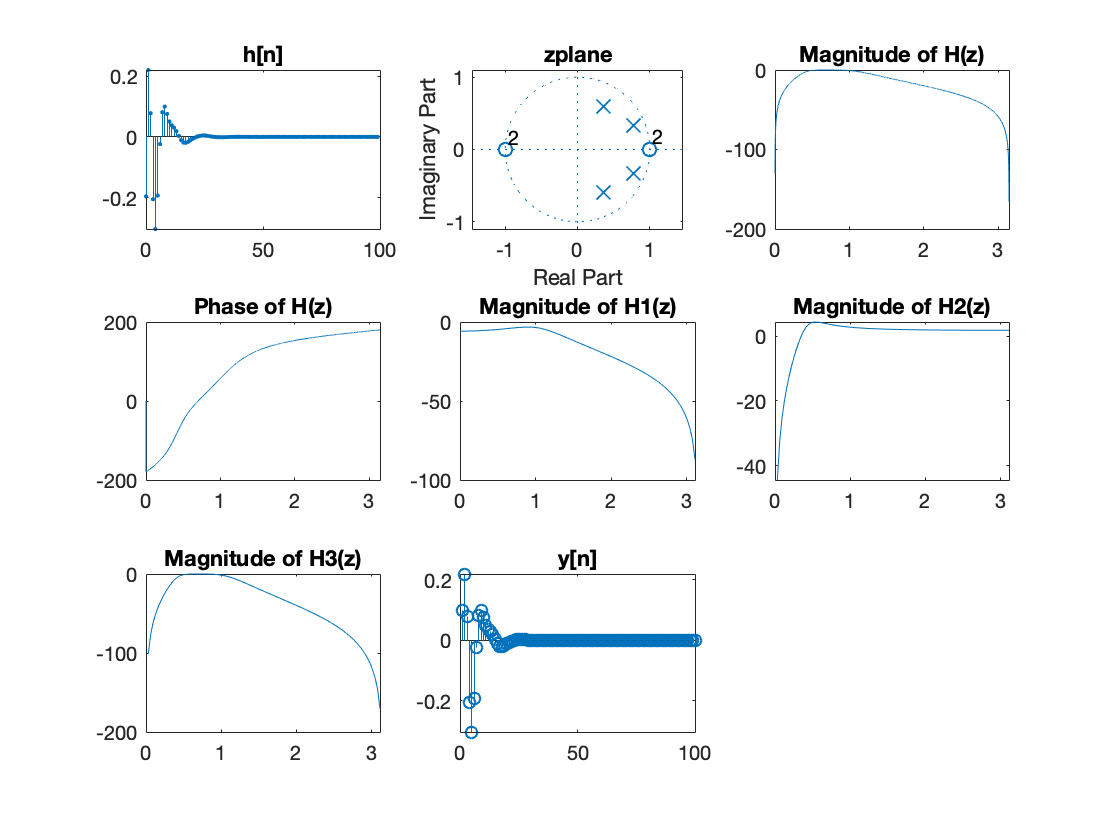
Z Transform

B06901160 電機二 翁挺瑋

(a)-(f) plots



1. ROC = exterior to the 0.8380 circle
2. H(z) = H1(z)H2(z) =
3. Since H(z) is the cascade of H1,H2, it is same with ©
4. Y[n] equals the result in (a) since the z transform of Dirac delta function is 1.