OneNote 2019-12-08 19:43

Homework 5-1

Sunday, 8 December 2019 15:49

U=(1000), Rate:R=1/3, TC with The correspondin D-Transform is

$$U(0) = 1.D^{\circ} + 0.D^{1} + 0.D^{2} + 0.D^{3} = 1$$

$$G(p) = \left(\frac{l+D+D^2}{l+D^2}\right)$$

The codeword at output of Cu and CL general C(D) = U(D) G(D) = 1. $\frac{1+D^2}{1+D+D^2}$ = 1(1+D+D

