CSE/PC/B/S/314   Computer Networks Lab

Assignment 4: Implement CDMA with Walsh code.

Due on: 25th - 29nd September 2023 (in your respective lab classes)

Report submission due on: 31st September 2023

Use the same sender-receiver design as previous assignments.

In this assignment you have to implement CDMA for multiple access of a common channel by n stations. Each sender uses a unique code word, given by the Walsh set, to encode its data, send it across the channel, and then perfectly reconstruct the data at n stations.