



ABU DHABI UNIVERSITY

CEN 466 - ADVANCED DIGITAL SYSTEM DESIGN

Quiz 4
Take Home Quiz

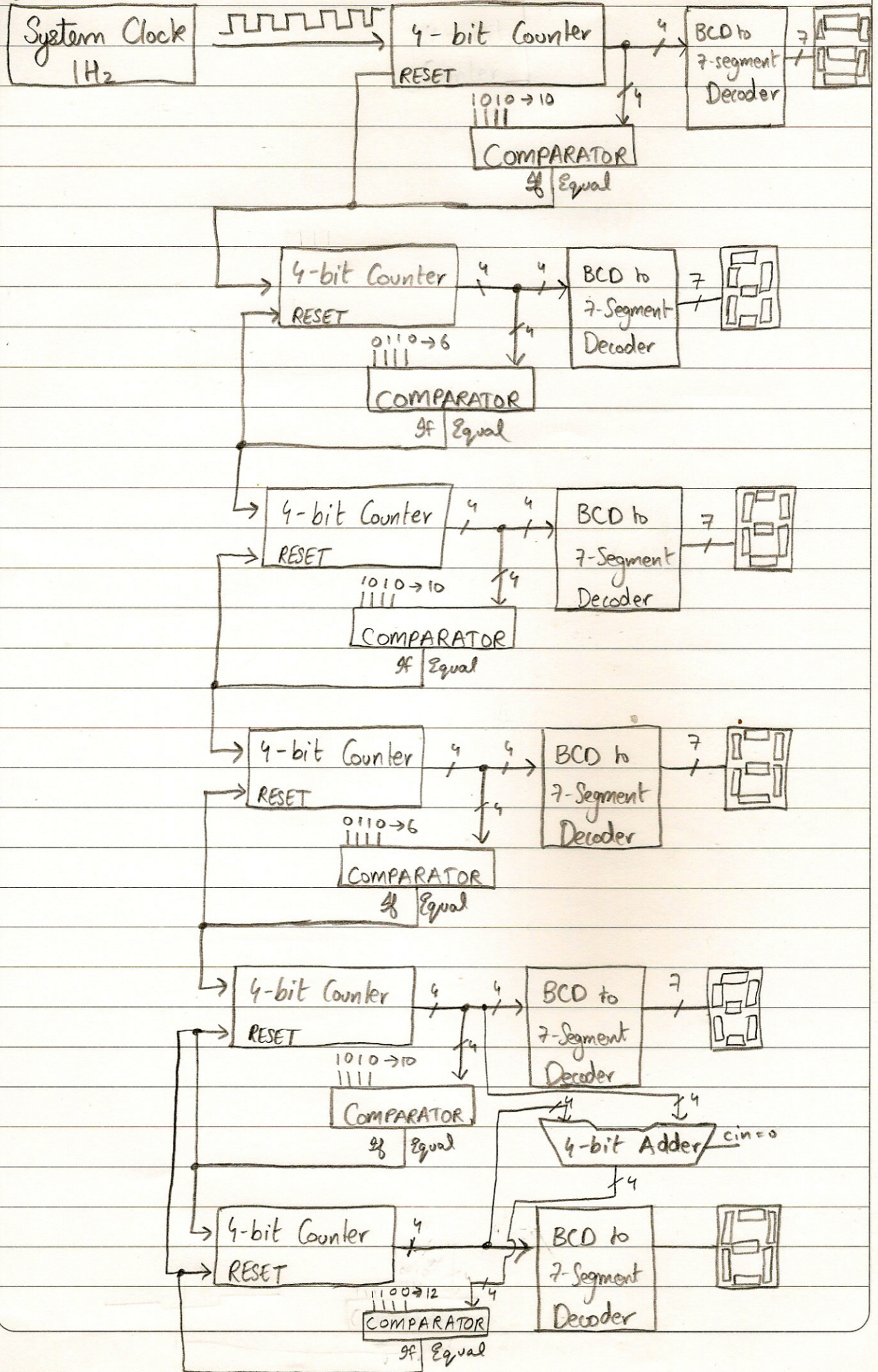
Author:
Muhammad Obaidullah
1030313

Supervisor:
Dr. Mohammed Assad Ghazal

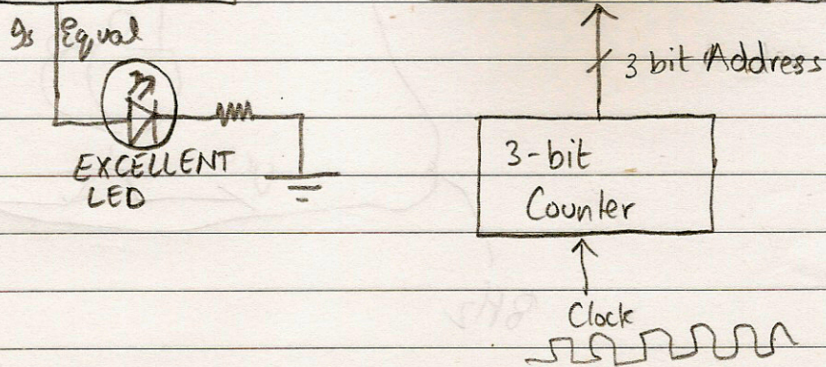
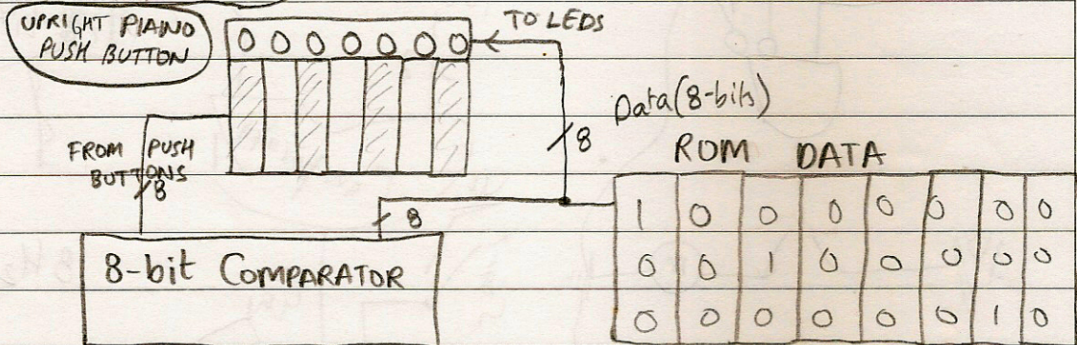
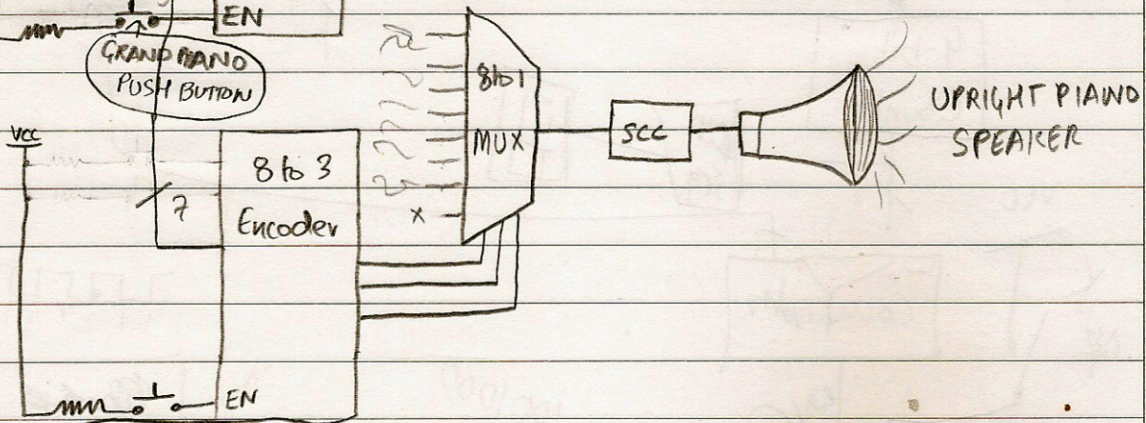
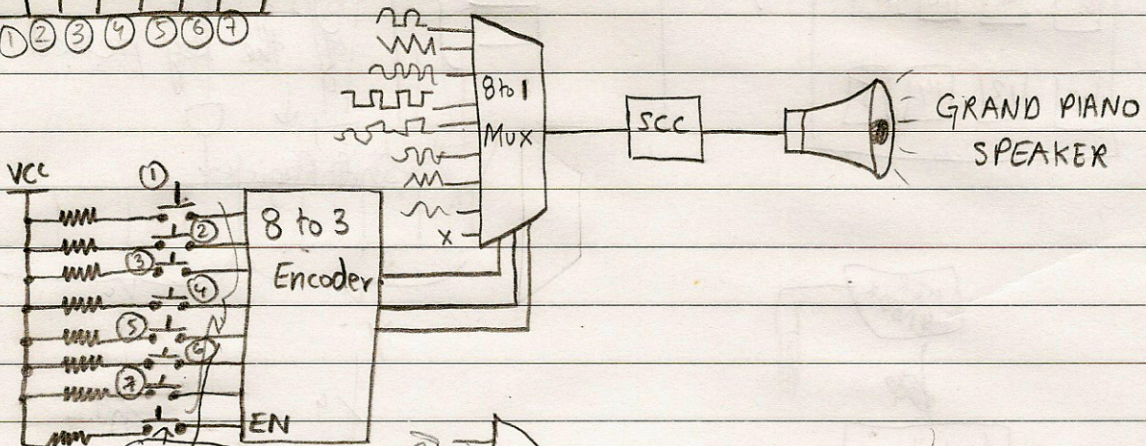
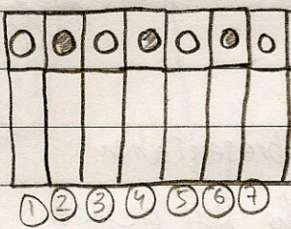
Section 1

November 30, 2012

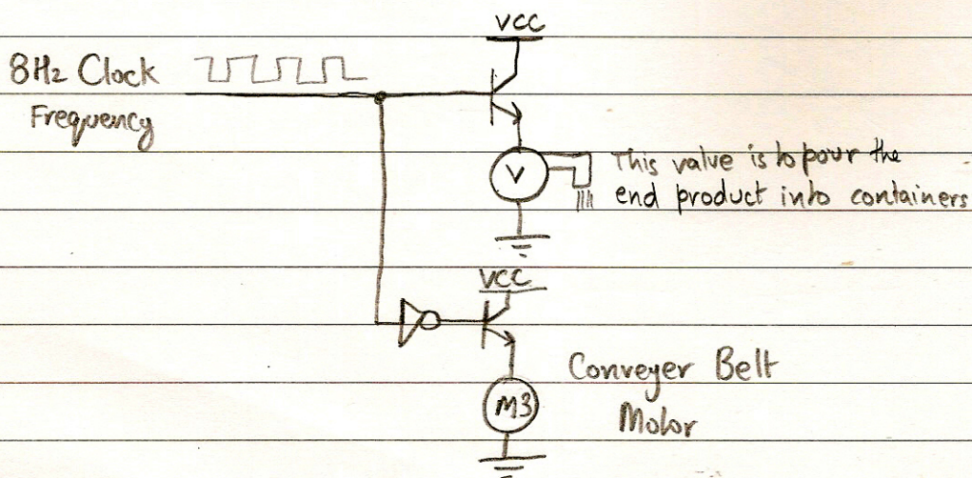
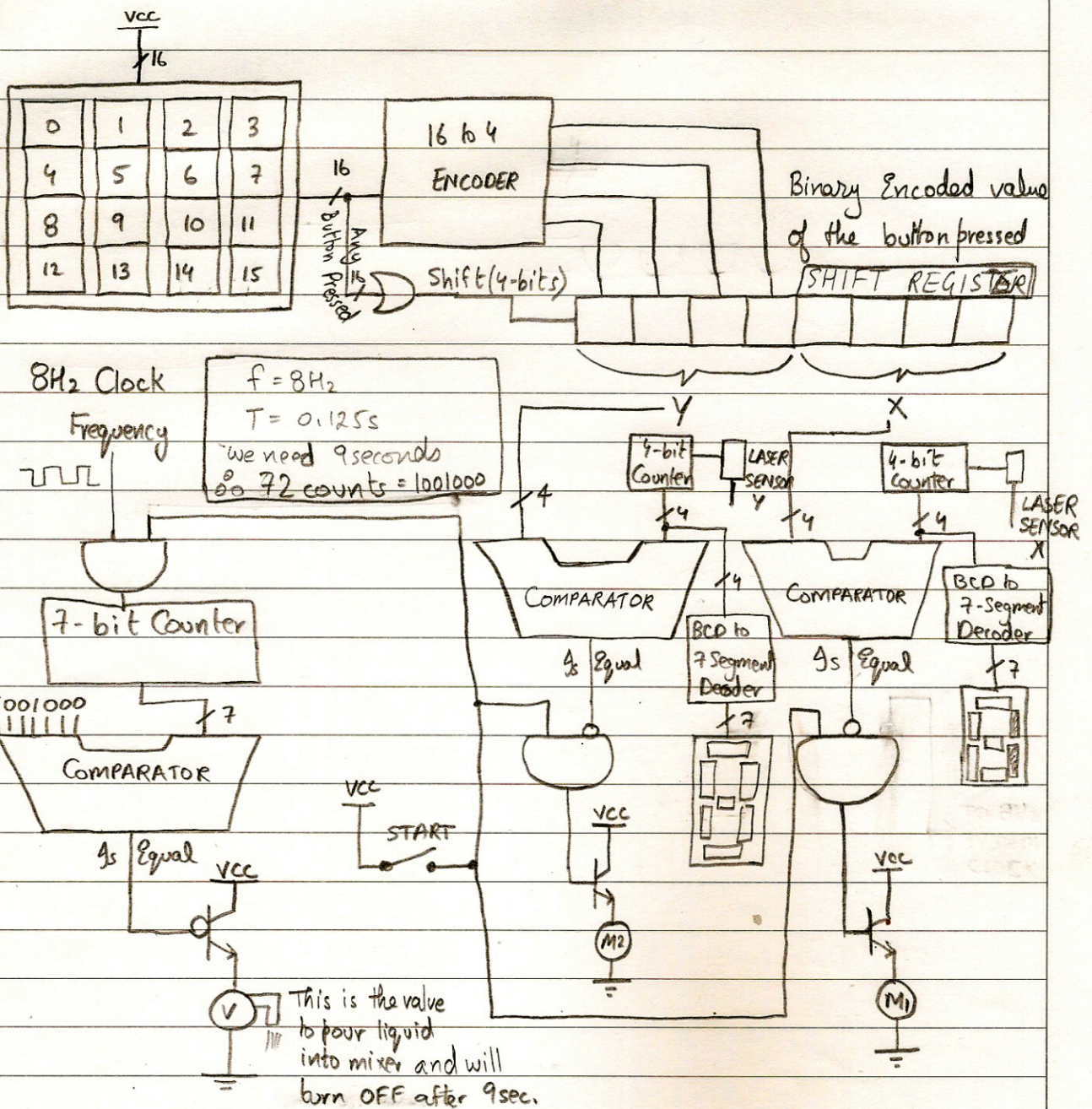
QUESTION 5 - ALARM CLOCK



QUESTION 6 - PIANO

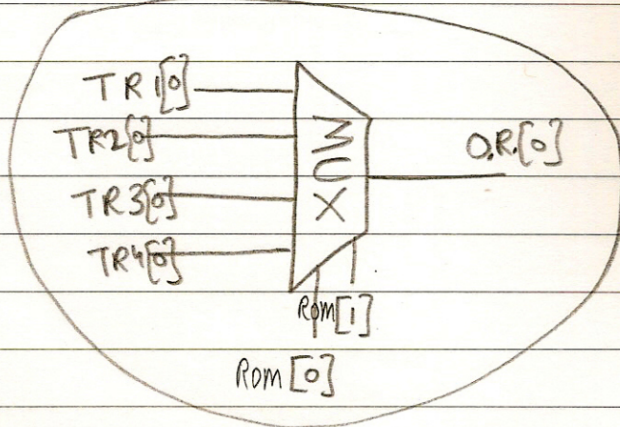
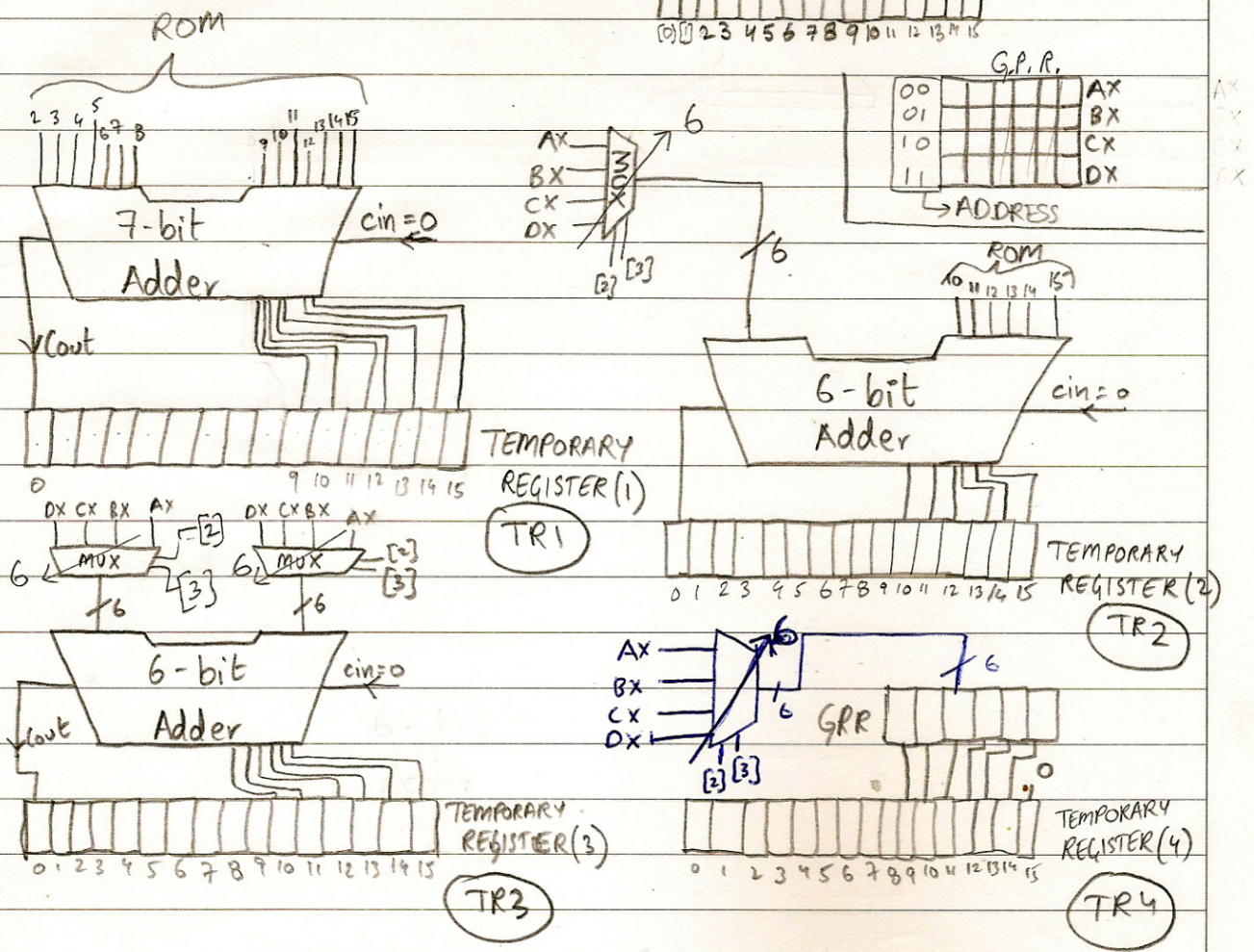
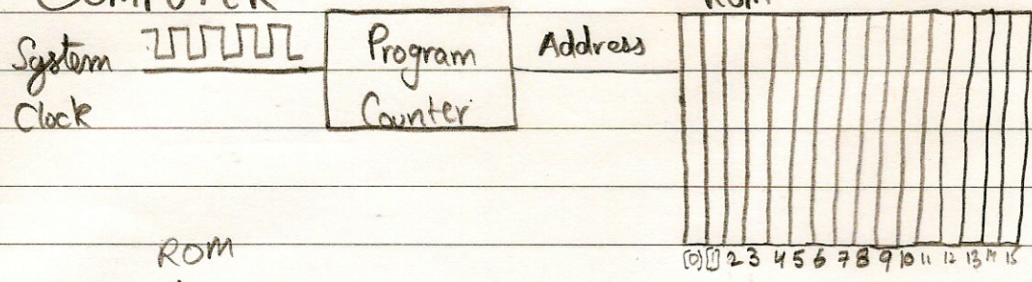


QUESTION 7 - FACTORY



QUESTION 8

COMPUTER



THIS BLOCK IS FOR EVERY BIT ON O.R. (OUTPUT REGISTER)