

EECE 7352: Computer Architecture

Assignment 2

Jiayun Xin

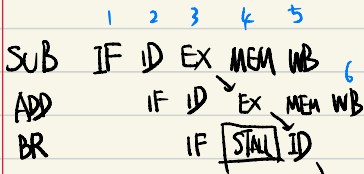
NUID: 001563582

College of Engineering

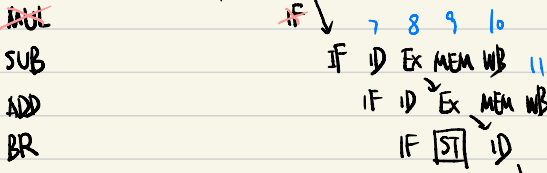
Northeastern University Boston, Massachusetts

Spring, 2022

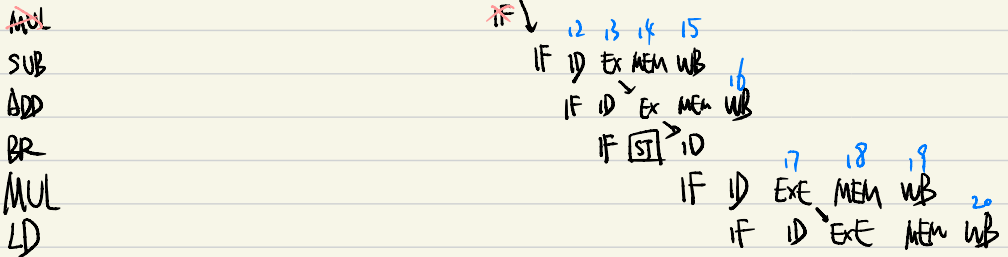
Q1



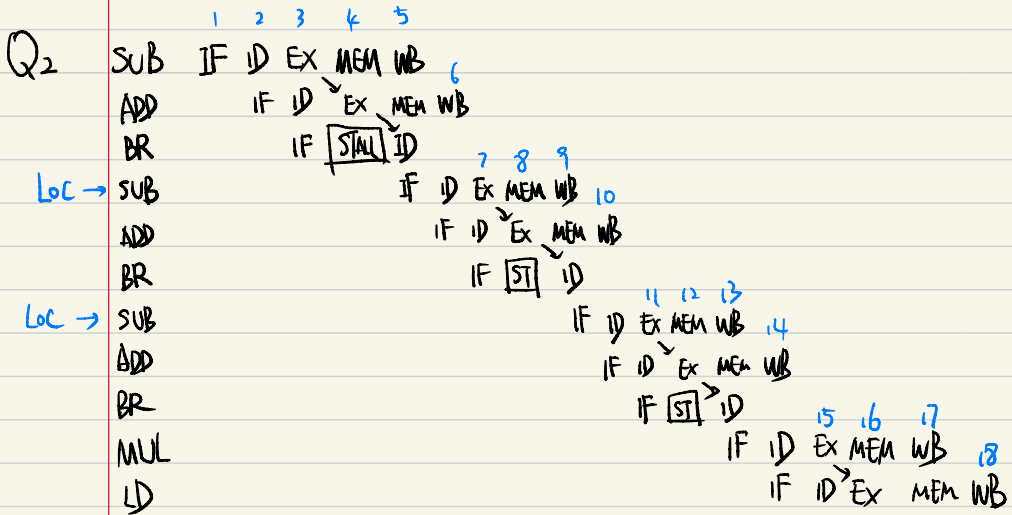
Loc →



Loc →

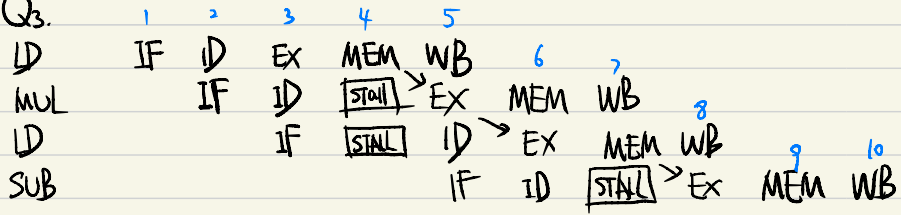


20 cycles



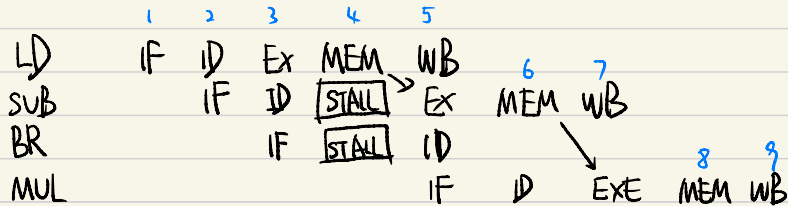
18 cycles

Q3.



10 cycles

Q4.



9 cycles