Project name : Hack Assembler in C Language

Team member:
NTU CSIE B06902136  賴冠毓

1.  What I have implemented
    (1)A hack machine assembler in C language
    (2)This report
2.  What I have surveyed
    (1) 劉邦鋒老師：<由片語學習 C 程式設計>
    (2) 莊永裕老師：<lec10_HackAssembler>
        https://www.csie.ntu.edu.tw/~cyy/courses/introCS/18fall/lectures/handouts/lec10_HackAssembler.pdf
    (3) Nand2tetris : <Project 06 : Assembler Tutorial>
        https://docs.wixstatic.com/ugd/44046b_b844beb4f25b4b62b2b2423d2ada30c4.pdf
    (4) Some github websites
        https://github.com/jgopel/nand2tetris/blob/master/06/assembler.c
        https://github.com/fsmv/nand2tetris/blob/master/Assembler/assembler.c
        https://github.com/rose/nand2tetris/blob/master/assembler.py
        (雖然沒用 python 寫，但有參考其想法)
3.  What I have learned
    (1) Improving my C programming skills
    (2) Knowing what is the assembler and how the assembler works