CSED211 Homework #3 Due Oct. 22, 2022

1. Practice Problem 3.46 on Page 318. In C code, 'buf[4]' is changed to 'buf[8]'. In disassembly, 'sub $0x10, %rsp' is changed to 'sub '$0x18, %rsp'. Input string is "012345678901234567890123456789"
2. Practice Problem 3.47 on Page 322
   A. Approximate range with the addresses ranged from 0x7FFF7F01B680 to 0x7FFFFFA53B40
   B. How many attempts with 256-byte nop sled?
3. Exercise 5.13 on page 606.
4. Exercise 5.19 on page 609
5. Exercise 6.24 on page 685