# Question No 1

Given

arr1: db 5, 6, 7, 89

arr2: db 1,2,3,4

a) Copy the two arrays to segment:offset 0x56ab: 0x2fd5. Use base +offset address mode to fetch elements from the arrays

b) Now, try fetching the array elements using when you have to use the same base register to access both of the arrays.

# Question No 2

Translate to asm

if (x =='a' || x == 'A')

x++

else if ( x== null)

x = 'a';

else

x ='A'