1. Develop a assembly program named assignment2-1.asm that reads two numbers from keyboard and save them to uninitialized variables (uninitializedData1, uninitializedData2) with different storage spaces (resd, resq). Then it correctly calculates their sum and subtraction and prints them out. Finally, we have to print them out in their corresponding formats.

After compiling and linking the assembly program to produce assignment2-1.exe, double clicked assignment2-1.exe, it is gonna show you to give numbers (5, 10):
Enter the first number:
Enter the second number:
Their sum is:
Their subtraction is:

2. Develop a assembly program named assignment2-2.asm that can compare two numbers and print their result. It should follow the format below.

The result of the example code depends on the comparison of the values stored in num1 and num2.
If num1 is less than num2, the program will print "Comparison result: -1".
If num1 is greater than num2, the program will print "Comparison result: 1".
If num1 is equal to num2, the program will print "Comparison result: 0".