

**NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**CS2093 HARDWARE LABORATORY
MINOR EVALUATION 1 (10 FEBRUARY 2022)**

Write a NASM program to accept two numbers, each between 0 and 9, and print the sum of all numbers in-between them. Thereafter, divide the sum by the last digit of your Roll Number and print the result. If the last digit is 0 or 1, take the second last digit for this operation. If the second last digit is 0 or 1, take the third last digit for this operation.

Example:

Sum = $3+4+5+6 = 18$

Result = $18/6$ (If Roll number is B200456CS) = 3

Input: 2 7

Output:

Sum = 18

Result = 3