MPCA LAB WEEK-6

NAME: LAXMIKANT BHUJANG GURAV

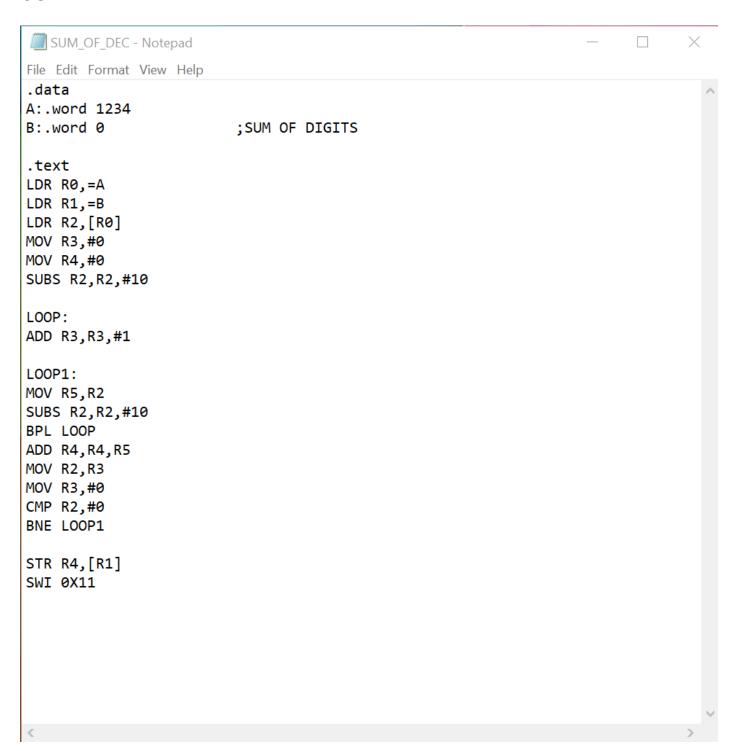
SRN: PES1UG20CS658

ROLL NO.: 55 SECTION: K

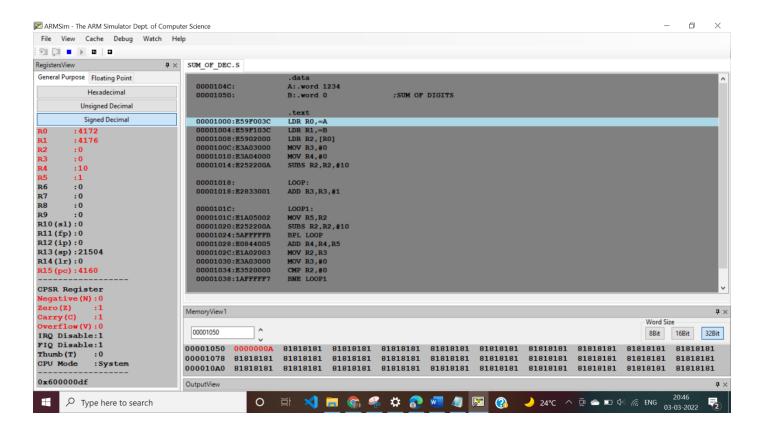
DATE: 03-03-2022

PROGRAM 1: Write a program in ARM7TDMI-ISA to find the sum of all the digits in an 32 bit number.

CODE:

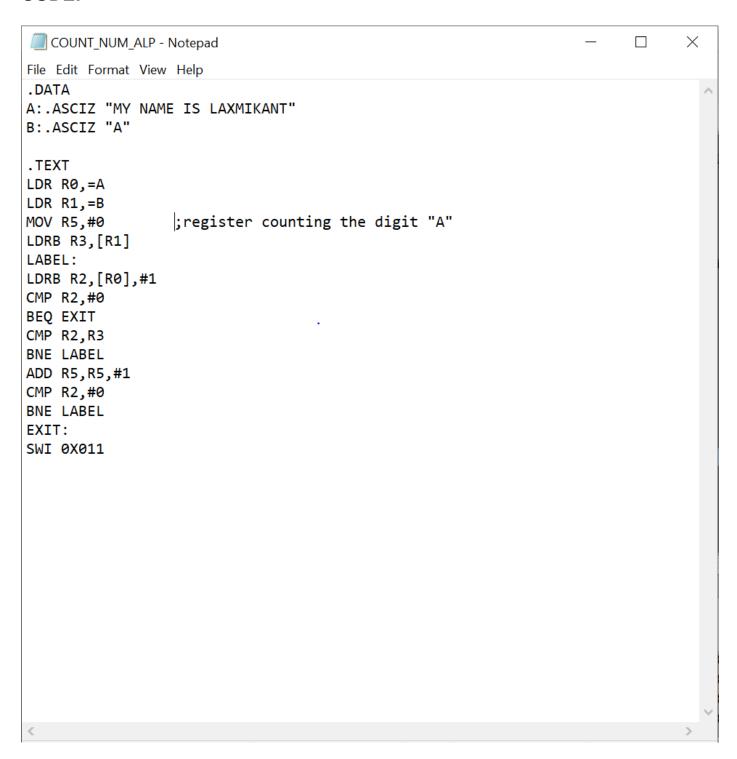


OUTPUT:



PROGRAM 2: Write a program in ARM7TDMI-ISA to find the number of occurrences of a given character in a string.

CODE:



OUTPUT:

