**Program 12 :-** **Write an assembly language program to find factorial of n in the given number.**

MVI B,04

MOV C,B

DCR C

LOOP1:MOV E,C

SUB A

LOOP2:ADD B

DCR E

JNZ LOOP2

MOV B,A

DCR C

JNZ LOOP1

STA 8000

HLT