

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**PROGRAM:**

.MODEL SMALL

.STACK 100H

.DATA

MSG DB ’ENTER THE FIRST NO: $'

MSG1 DB ’ENTER THE FIRST NO: $'

.CODE

MAIN PROC

MOV AX,@DATA

MOV DS,AX

LEA DX,MSG

MOV AH,9

INT 21H

MOV AH,01H

INT 21H

AND AL,0FH

MOV BH,AL

LEA DX,MSG1

MOV AH,9

INT 21H

MOV AH,01H

INT 21H

AND AL,0FH

MOV BL,AL



**DEPARTMENT OF INFORMATION TECHNOLOGY**

MOV AH,4CH

INT 21h

MAIN ENDP

END MAIN

**INPUT: 67**

**OUTPUT: 0607**