



Academic Year: 2022-2023

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Course:	Processor Organization and Architecture (POA)
Course Code:	DJ19CEL502
Experiment No.:	09

AIM: Assembly program to find factorial with macros.

CODE:

```
fact macro f
    up:
        mul f
        dec f
    jnz up
endm
data segment
    num dw 05h
    result dw ?
ends
code segment
    start:
        mov ax, data
        mov ds, ax
        mov ax, 0001h
        fact num
        mov result, ax
    CODE ends
END START
```

OUTPUT:

