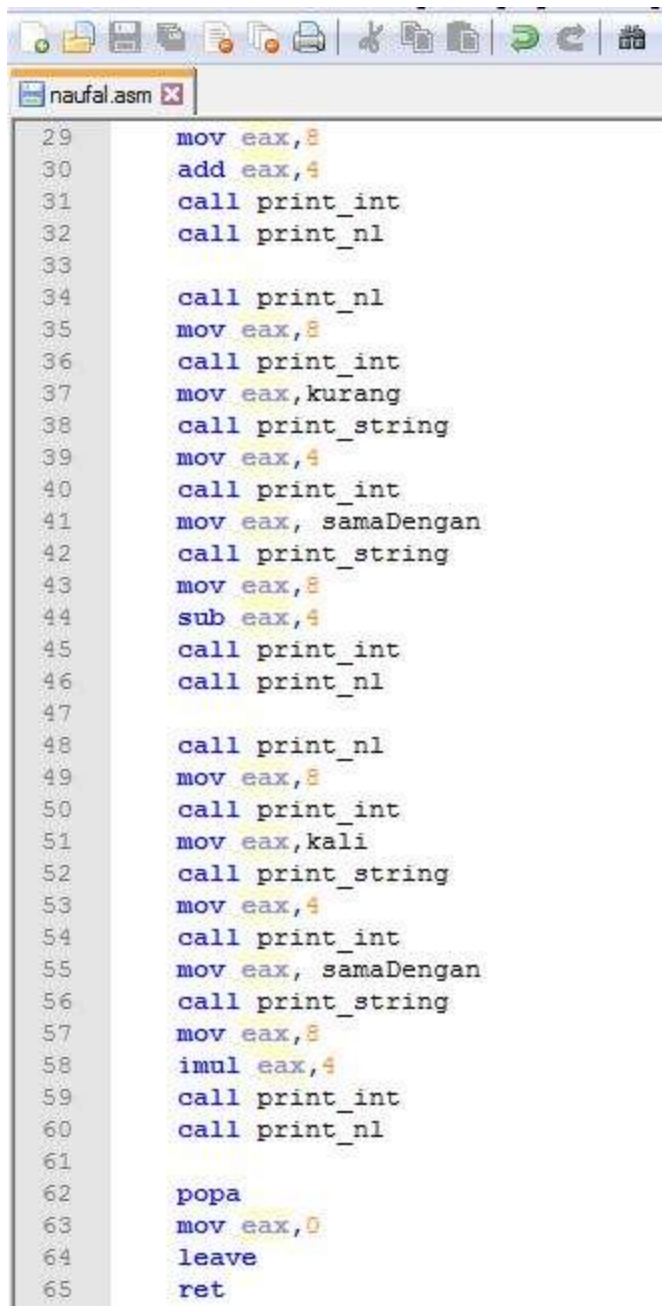


naufal.asm

```
1  %include "asm_io.inc"
2
3  segment .data
4  nama      db "Naufal R.A",0
5  tambah    db "+",0
6  kurang    db "-",0
7  kali       db "*",0
8  samaDengan db "=",0
9
10 segment .bss
11
12 segment .text
13     global _asm_main
14 _asm_main:
15     enter 0,0
16     pusha
17
18     mov eax, nama
19     call print_string
20     call print_nl
21     mov eax,8
22     call print_int
23     mov eax,tambah
24     call print_string
25     mov eax,4
26     call print_int
27     mov eax, samaDengan
28     call print_string
29     mov eax,8
30     add eax,4
31     call print_int
32     call print_nl
33
34     call print_nl
35     mov eax,8
36     call print_int
37     mov eax,kurang
38     call print_string
```



```
29      mov     eax,8
30      add     eax,4
31      call    print_int
32      call    print_nl
33
34      call    print_nl
35      mov     eax,8
36      call    print_int
37      mov     eax,kurang
38      call    print_string
39      mov     eax,4
40      call    print_int
41      mov     eax, samaDengan
42      call    print_string
43      mov     eax,8
44      sub     eax,4
45      call    print_int
46      call    print_nl
47
48      call    print_nl
49      mov     eax,8
50      call    print_int
51      mov     eax,kali
52      call    print_string
53      mov     eax,4
54      call    print_int
55      mov     eax, samaDengan
56      call    print_string
57      mov     eax,8
58      imul    eax,4
59      call    print_int
60      call    print_nl
61
62      popa
63      mov     eax,0
64      leave
65      ret
```



```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
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C:\Users\Operator Puskom>cd..
C:\Users>cd..
C:\>cd nasm
C:\NASM>nasm -f win32 naufal.asm
C:\NASM>gcc -o tugasnaufal naufal.obj driver.c asm_io.obj
C:\NASM>tugasnaufal
Naufal R.A
8+4=12
8-4=4
8*4=32
C:\NASM>
```