```
1    %include "asm_io.inc"
2
3    segment .data
4    nama      db "Tugas Pasha",0
5    tambah    db "+",0
6    kurang    db "-",0
7    kali      db "*",0
8    samaDengan  db "=",0
9
10   segment .bss
11
12   segment .tetxt
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
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 tugaspasha.asm

C:\NASM>gcc -o tugaspasha tugaspasha.obj driver.c asm_io.obj

C:\NASM>tugaspasha
Tugas Pasha
8+4=12

8-4=4

8*4=32

C:\NASM>
```

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