Expt2

1.

global \_start

section.text:

\_start:

mov rax,10

mov rbx,5

add rax,rbx

mov rax,1

int 0x80

2. global \_start

section.text:

\_start:

mov rax,30

mov rbx,10

sub rax,rbx

mov rax,1

int 0x80

3.

**global \_start**

**section .text**

**\_start:**

**mov rax,15**

**mov rbx,5**

**mul rbx**

**mov rax,1**

**int 0x80**

**4.**

**global \_start**

**section .text**

**\_start:**

**mov rax,50**

**mov rbx,5**

**div rbx**

**mov rax,1**

**int 0x80**

**5.**

**global \_start**

**section .text:**

**\_start:**

**mov eax,100**

**mov ebx,200**

**mov ecx,300**

**add ebx,ecx**

**add eax,ebx**

**mov eax,1**

**int 0x80**