Questão 1

2,0

```
section .data
kelvin dq 90,380,250,371
celsius dq 0, 0, 0, 0
tamkelvin equ $-kelvin
tamcelsius equ $-celsius
section .text
global _start
_start:
mov ebx, [kenlvin + 0]
mov eax, [celsius + 0]
mov eax , ebx
sub ebx , 273
mov ebx, [kenlvin + 1*4]
mov eax, [celsius + 1*4]
mov eax , ebx
sub ebx , 273
mov ebx, [kenlvin + 2*4]
mov eax, [celsius + 2*4]
mov eax , ebx
```

```
sub ebx , 273
mov ebx, [kenlvin + 3*4]
mov eax, [celsius + 3*4]
mov eax , ebx
sub ebx , 273
```

Método usitano

Passar ebx para celsius mov [celsius + --] , ebx

```
mov rsi , kelvin
mov rdx , tamkelvin
syscall

mov rsi , celsius
mov rdx , tamcelsius
syscall

mov     ebx, 0
        mov     eax, sys_exit
        int 80H
```

Questão 2

```
extern printf

section .data
formato db "%d",10,0
section .text
global _start
_start:
mov rdi, 5
call fat
mov rdi, formato
mov rsi, rax
call printf

mov rax, 60
mov rdi, 0
syscall
```