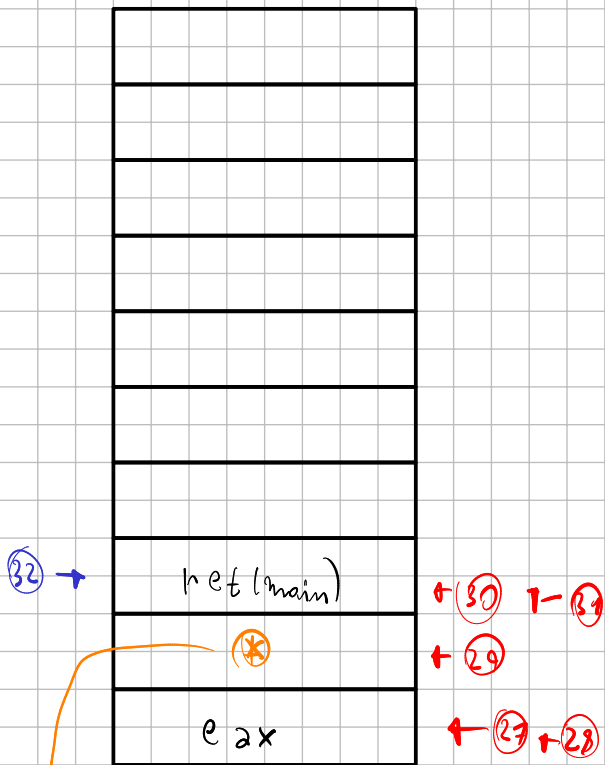


```

#include<stdio.h>
int calculo(int param1, int param2, char tipo){
    int resul;
    if(tipo=='s'){
        resul = param1 + param2;
    }
    else
        resul = param1 * param2;
    return resul;
}

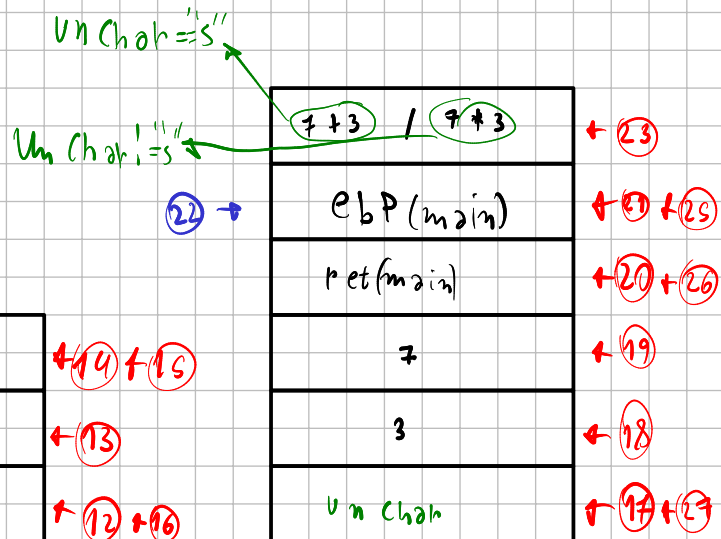
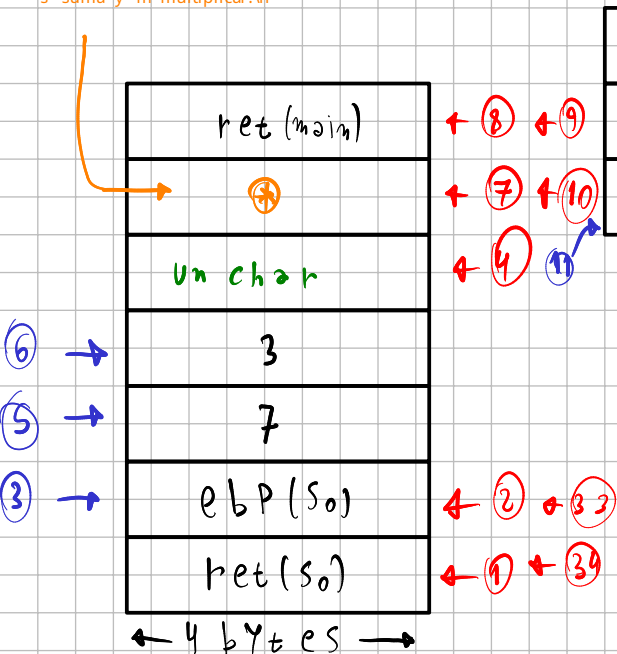
int main(void){
    int valor1 = 7;
    int valor2 = 3;
    char operacion;
    printf("Ingrese el tipo de operación: 's' suma y 'm' multiplicar:\n");
    scanf("%c", &operacion);
    printf("Resultado: %d\n", calculo(valor1, valor2, operacion));
    return 0;
}

```



Puntero a ->
"Resultado: %d\n"

Puntero a:
"Ingrese el tipo de operación:
's' suma y 'm' multiplicar:\n"



- 1 Call main
- 2 push ebp
- 3 mov ebp, esp
- 4 sub esp, 12
- 5 mov [ebp+4], 7
- 6 mov [ebp+8], 3
- 7 push *
- 8 Call Printf
+ la que carga
- 9 ret
- 10 add esp, 4
- 11 lea eax, [ebp+12]
- 12 push eax
- 13 push puntero a "x.c"
- 14 Call scanf
+ la que carga ⇒ pone un char en ebp+12
- 15 ret
- 16 add esp, 8
- 17 push un char
- 18 push 3
- 19 push 7
- 20 call calculo
- 21 push ebp
- 22 mov ebp, esp
- 23 sub esp, 4
- 24 $\left\{ \begin{array}{l} \text{mov [ebp+9], } \underbrace{7+3}_{10} \text{ } \underbrace{9+7}_{21} \\ \text{mov eax, } \underbrace{10}_{10} \text{ } \underbrace{21}_{21} \end{array} \right.$
- 25 leave
- 26 ret
- 27 add esp, 12
- 28 push eax
- 29 push puntero a un string
- 30 call Printf
- 31 ret
- 32 mov eax, 0
- 33 leave
- 34 ret