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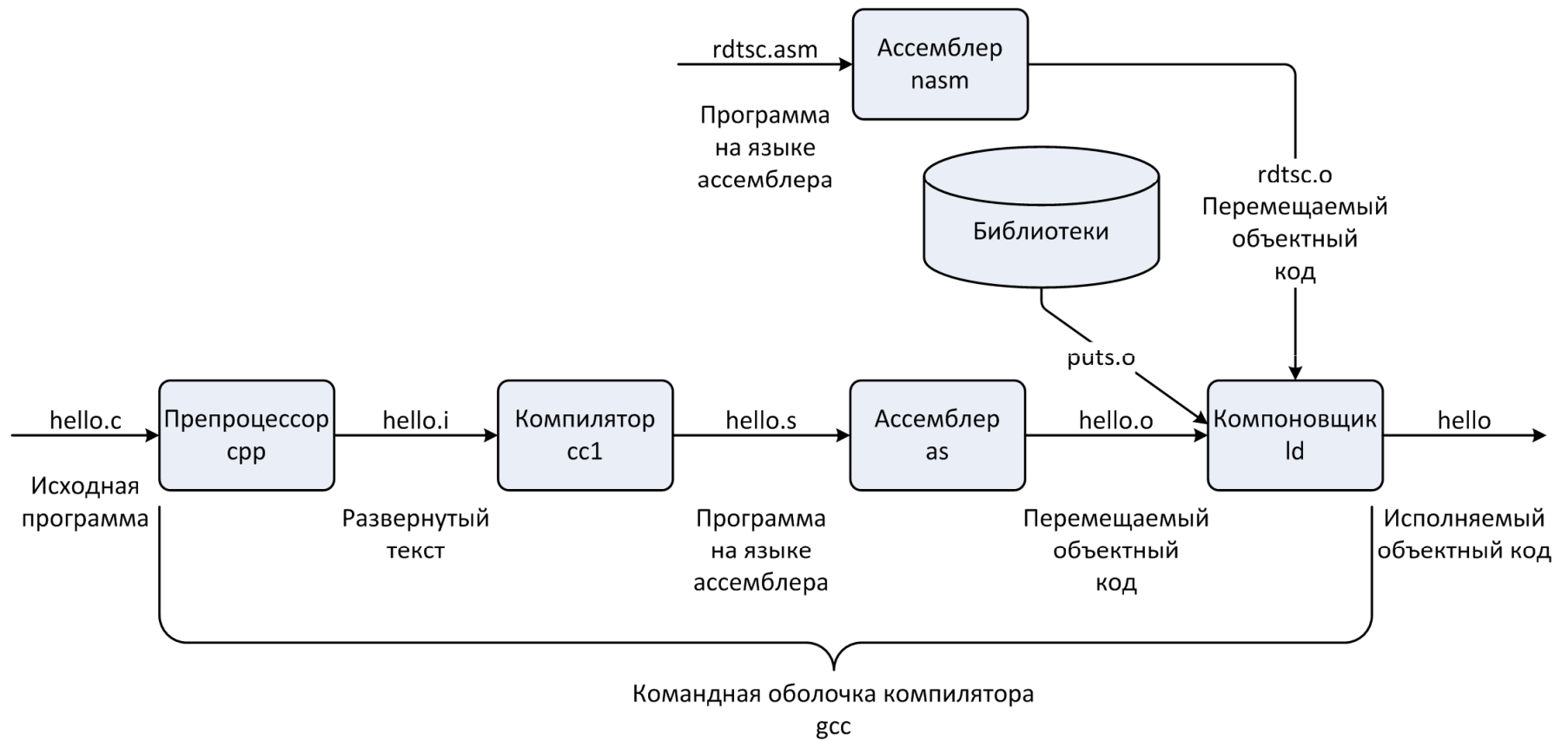
void f() {
    static int cntr = 0;      // 1
    int x = 2, y = 1, z = 0; // 2
    unsigned short w = 282;  // 3
    signed char q = 13;      // 4
    ++cntr;                  // 5
    z = -x + q * w * y - w;  // 6
}

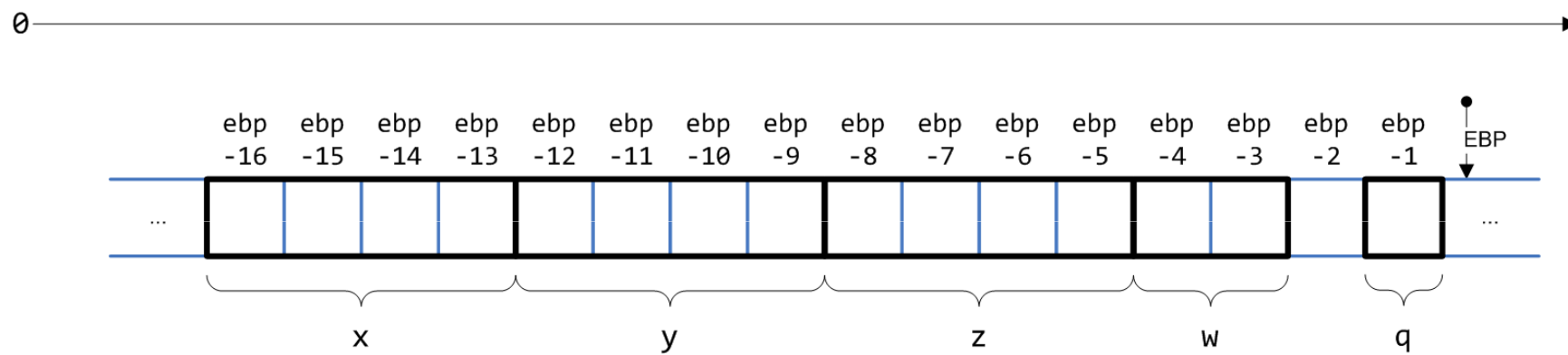
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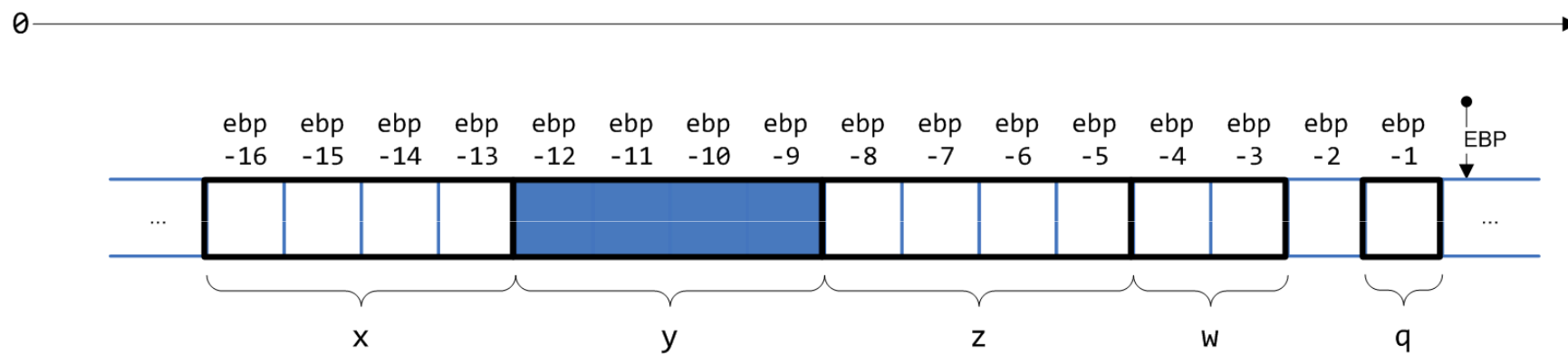
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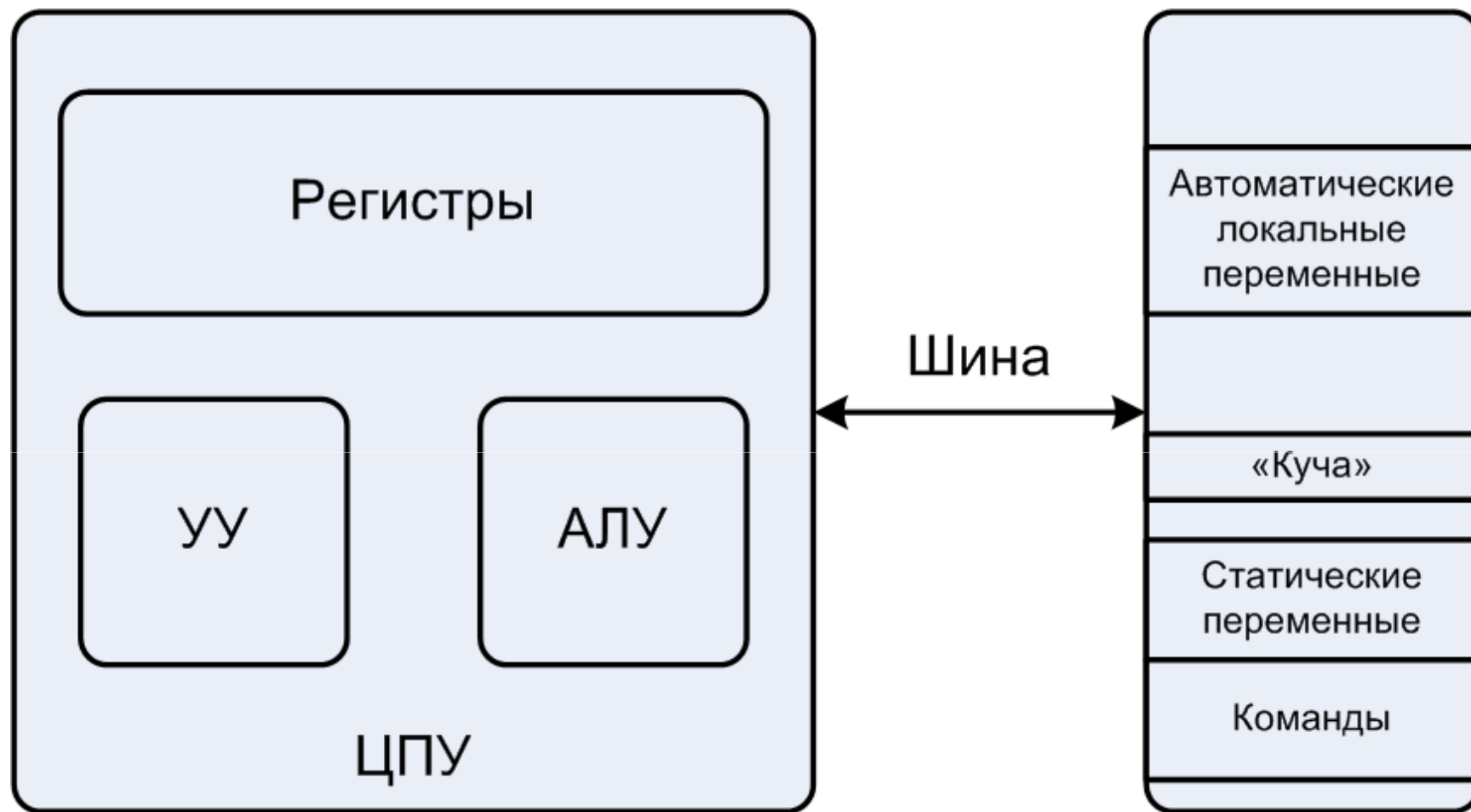
section .bss
; Резервирование 4 байт памяти
    cntr resd 1
section .text
    global f
; Точка входа в программу
f:
    push    ebp
    mov     ebp, esp
    sub     esp, 16
    mov     dword [ebp-16], 2      ; (1)
    mov     dword [ebp-12], 1     ; (2)
    mov     dword [ebp-8], 0      ; (3)
    mov     word  [ebp-4], 282    ; (4)
    mov     byte  [ebp-1], 13    ; (5)
    add     dword [cntr], 1       ; (6)
    movsx   eax, byte [ebp-1]    ; (7)
    movzx   edx, word [ebp-4]    ; (8)
    imul   eax, edx              ; (9)
    imul   eax, dword [ebp-12]   ; (10)
    sub     eax, dword [ebp-16]  ; (11)
    sub     eax, edx              ; (12)
    mov     dword [ebp-8], eax    ; (13)
    leave
    ret

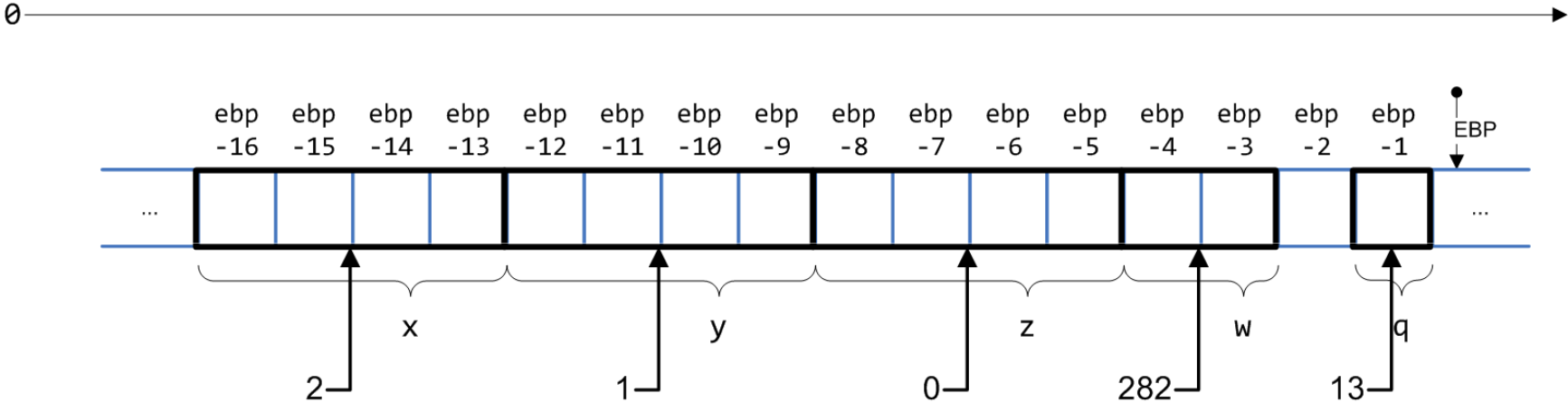
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```
%include 'io.inc'

section .data
a      dw 1
addr   dd $
var    dd 0x1234F00D

section .bss
cntr   resd 1

section .text
global CMAIN
CMAIN:
    add dword [cntr], 1
    mov eax, [addr]
    PRINT_HEX 4, eax
    NEWLINE
    PRINT_HEX 4, addr
    NEWLINE
    xor eax, eax
```