

# What does this print?

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```
#include <stdio.h>

void f (int *y, int z, int *x) {
    *y = z * *x;
    z = z + *x;
    printf("f: %d %d %d\n"), *y, z, *x);
}

int main (void) {
    int x, y, z;
    x = 1; y = 2; z = 3;
    f( __ x, __ y, __ z);  &s required?
    printf("main: %d %d %d\n", x, y, z);
    x = 2; y = 3; z = 4;
    f( __ x, __ y, __ x);  &s required?
    printf("main: %d %d %d\n", x, y, z);
}
```