int x = 6;
int y;

int f(int p, int q) {
    int j = 12;
    return p * q + j;
}

int main() {
    int i = x;

    y = f(i, i);

    printf("y as int %d\n", y);
    printf("y as hex %x\n", y);
    printf("y as octal %o\n", y);
    printf("y as char %c\n", (char) y);

    return 0;
}

Fill in the memory for this code.
It is about to execute the line with the arrow. Note that after f returns, f’s stack frame disappears.