

```
#include <stdio.h>
```

```
int foo(int n, int m) {
```

```
    int x = 2;
```

```
    int y = 5;
```

```
    printf("addr of n is: %p\n", &n);
```

```
    printf("addr of m is: %p\n", &m);
```

```
    printf("addr of x is: %p\n", &x);
```

```
    printf("addr of y is: %p\n", &y);
```

```
    return 3;
```

```
}
```

```
int main() {
```

```
    // line 18
```

```
    int ret = foo(4, 2);
```

```
    // line 20
```

```
    return 0;
```

```
}
```