

**Consider this
function definition:**

```
def mystery(num):  
    return abs(num) + num
```

Q1.

Imagine we ran `mystery(4)`.

Arg: Does this call have any argument(s)? If yes, list it/them. *yes, 4*

Ret: Does this call have any returned value(s)? If yes, list it/them. *yes, 8*

Side: Does this call have any side effect(s)? If yes, list it/them. *no*

Label each of your answers with the bolded word.

Q2.

Imagine we ran `y = mystery(x)`, where `type(x) == int`.

Write the letters of the expressions that *must* be **True**: *B, C, E*

- A. `y > 0`
- B. `not(y < 0)`
- C. `x <= y`
- D. `y == 0`
- E. `type(y) == int`
- F. `type(y) == float`