

Conditions and Branching

TOTAL POINTS 3

1. What value of x will produce the output:

1 point

Hi

Mike

```
1 x=
2
3 if(x!=1):
4     print('Hello')
5
6
7 else:
8     print('Hi')
9
10 print('Mike')
```

Run

Reset

- ☒ x=1
- ☐ x=6
- ☐ x="7"

2. What is the output of the following code:

1 point

```
1 x="Go"
2
3 if(x=="Go"):
4     print('Go ')
5
6
7 else:
8     print('Stop')
9
10 print('Mike')
```

- ☒ Go Mike
- ☐ Mike
- ☐ Stop Mike

3. What is the result of the following lines of code:

1 point

```
1 x=1
2 x>5
```

- ☒ False
- ☐ True