

1. Check if a number is positive, negative, or zero

```
#include<iostream>
```

```
num = int(input("Enter a number: "))
```

```
if num >= 0:
```

```
    if num == 0:
```

```
        print("The number is zero.")
```

```
    else:
```

```
        print("The number is positive.")
```

```
else:
```

```
    print("The number is negative.")
```