

# If, Else, and Elif

# Lesson Outcomes

1. Know how to use If statements
2. Know how to use Elif statements
3. Know how to use Else statements

# If Statements

```
if 5 != 6:  
    print("5 does not equal 6")
```

# Else Statements

```
if 1 == 2:  
    print("1 equals 2.")  
else:  
    print("1 does not equal 2!")
```

# Elif Statements

```
if 1 == 2:  
    print("Don't print this.")  
elif 1 != 2:  
    print("Print this.")  
else:  
    print("Don't print this either.")
```

# Multiple Elif Statements

```
if 1 == 2:  
    print("Don't print this.")  
elif 1 != 1:  
    print("Don't print this either.")  
elif 5 <= 19:  
    print("2nd elif statement.")  
else:  
    print("This will not be printed.")
```

# Recap

1. Know how to use If statements
2. Know how to use Elif statements
3. Know how to use Else statements



# What's Next?