In [1]:
```python
integer_var = 42
float_var = 3.14
string_var = "Hello, World!"
boolean_var = True
print("Integer Value:", integer_var, "| Type:", type(integer_var))
print("Float Value:", float_var, "| Type:", type(float_var))
print("String Value:", string_var, "| Type:", type(string_var))
print("Boolean Value:", boolean_var, "| Type:", type(boolean_var))
```

```
Integer Value: 42 | Type: <class 'int'>
Float Value: 3.14 | Type: <class 'float'>
String Value: Hello, World! | Type: <class 'str'>
Boolean Value: True | Type: <class 'bool'>
```

In [ ]: