# Condition in if statement

def check\_condition(num): return True if num > 15 else False

# Test the condition

print("20 > 15:", check\_condition(20))

print("7 > 15:", check\_condition(7))

# List, Tuple, Set, Dictionary with String, int, boolean

my\_list = ["anime", 42, True]

my\_tuple = ("roadtrip", 23, False)

my\_set = {"onlinegames", 17, True}

my\_dict = {"nickname": "Ravine", "age": 21, "is\_gamer": False}

# Print collections

print("\nList:", my\_list)

print("Tuple:", my\_tuple)

print("Set:", my\_set)

print("Dictionary:", my\_dict)

# Access elements

print("\nList - String:", my\_list[0], "Int:", my\_list[1], "Bool:", my\_list[2])

print("Tuple - String:", my\_tuple[0], "Int:", my\_tuple[1], "Bool:", my\_tuple[2])

# Access Set elements (types)

print("\nSet elements with types:", [(e, type(e)) for e in my\_set])

# Access Dictionary elements

print("\nDictionary - String:", my\_dict["nickname"], "Int:", my\_dict["age"], "Bool:", my\_dict["is\_gamer"])