# Declare variables of different data types

integer\_var = 10

float\_var = 10.5

string\_var = "Hello, World!"

boolean\_var = True

# Print each variable and its type

print("Integer Variable:", integer\_var, "Type:", type(integer\_var))

print("Float Variable:", float\_var, "Type:", type(float\_var))

print("String Variable:", string\_var, "Type:", type(string\_var))

print("Boolean Variable:", boolean\_var, "Type:", type(boolean\_var))