#### **# Define variables**

#### **movie\_title = "Inception" # Movie title as a string**

#### **release\_year = 2010 # Year of release as an integer**

#### **imdb\_rating = 8.8 # IMDb rating as a float**

#### **recommend = True # Recommendation as a boolean**

#### 

#### **# Print variables with labels**

#### **print("Movie Title:", movie\_title)**

#### **print("Release Year:", release\_year)**

#### **print("IMDb Rating:", imdb\_rating)**

#### **print("Recommend:", recommend)**

#### 

#### **# Modify the IMDb rating**

#### **imdb\_rating = 9.0 # Updated personal rating**

#### **print("Updated IMDb Rating:", imdb\_rating)**

#### 

#### 

#### 

#### **MCQ 1 Answer:**

**What is a variable in Python?**

**Correct Answer:  
A. A container used to store data that can change during program execution.**

#### **MCQ 2 Answer:**

**What data type is used to represent True or False values in Python?**

**Correct Answer:  
C. Boolean**