**1. Login Authentication**

**Scenario**: A user enters a username and password on a login page.

**Question**: Write a script that checks if a user is allowed to login with a correct username and password.

**2. Shopping Cart Discount**

**Scenario**: If the total bill is more than ₹1000, apply a 10% discount.

**Question**: How would you apply conditional discounts in an online store?

**3. Mobile Battery Warning**

**Scenario**: Show a warning if battery is less than 20%.

**Question**: Write a script that warns users if their mobile battery is low.

**4. Student Pass/Fail**

**Scenario**: A student passes if marks ≥ 40.

**Question**: How would you determine if a student passes or fails based on marks?

**5. Greeting Based on Time**

**Scenario**: Show greeting based on current hour.

**Question**: How would you greet users differently based on time of day?

**6. Restaurant Order Availability**

**Scenario**: Restaurant serves breakfast only before 11 AM.

**Question**: How would you notify customers about time-based menu availability?

**7. Traffic Light System**

**Scenario**: Show what action to take based on traffic light color.

**Question**: Create a traffic signal system using if-else.