**Scenario 2: Mark Customers as VIP if Balance > $10,000**

**Input Tables with Sample Data:-**

**1. Customers Table**

| **CustomerID** | **Name** | **Age** | **Balance** | **IsVIP** |
| --- | --- | --- | --- | --- |
| 101 | Alice Smith | 65 | 15000.00 | FALSE |
| 102 | Bob Johnson | 45 | 8000.00 | FALSE |
| 103 | Clara Evans | 70 | 12000.00 | FALSE |
| 104 | David Allen | 30 | 9500.00 | FALSE |

**2. Loans Table**

| **LoanID** | **CustomerID** | **InterestRate** | **DueDate** |
| --- | --- | --- | --- |
| 201 | 101 | 7.5 | 15-JUL-2025 |
| 202 | 102 | 6.8 | 30-JUN-2025 |
| 203 | 103 | 8.2 | 10-JUL-2025 |
| 204 | 104 | 7.0 | 01-SEP-2025 |

**PL/SQL Code:-**

BEGIN

FOR cust IN (SELECT CustomerID FROM Customers WHERE Balance > 10000)

LOOP

UPDATE Customers

SET IsVIP = TRUE

WHERE CustomerID = cust.CustomerID;

END LOOP;

END;

**Output (Updated Customers Table):-**

| **CustomerID** | **Name** | **Age** | **Balance** | **IsVIP** |
| --- | --- | --- | --- | --- |
| 101 | Alice Smith | 65 | 15000.00 | TRUE |
| 102 | Bob Johnson | 45 | 8000.00 | FALSE |
| 103 | Clara Evans | 70 | 12000.00 | TRUE |
| 104 | David Allen | 30 | 9500.00 | FALSE |