

## Task - 1

A bank wants to automate its **loan eligibility process**.

You are required to write a Python program that checks whether a customer is eligible for a loan based on certain conditions such as age, income, credit score, and employment status.

### Task 1: Input Collection

Ask the user to enter the following details:

- Age
- Monthly income
- Credit score
- Employment status (Employed / Unemployed)

### Task 2: Eligibility Conditions

Use **if–elif–else** statements to check loan eligibility based on the following rules:

1. The applicant must be **at least 21 years old**
2. Monthly income must be **₹20,000 or more**
3. Credit score must be **650 or above**
4. Applicant must be **employed**

### Task 3: Decision Logic

- If **all conditions** are satisfied → display **“Loan Approved”**
- If age is below 21 → display **“Loan Rejected: Age criteria not met”**
- If income is below ₹20,000 → display **“Loan Rejected: Insufficient income”**
- If credit score is below 650 → display **“Loan Rejected: Low credit score”**

- If applicant is unemployed → display  
**“Loan Rejected: Employment required”**

#### **Task 4: Loan Type Classification**

If the loan is approved, further classify the loan :

- Credit score  $\geq 750$  → **Premium Loan**

Credit score between 650–749 → **Standard**