

Assignment-7 (Conditional Statements)

A bank evaluates loan applicants based on the following criteria:

1. Credit Score:

- If the credit score is above 750, the loan is automatically approved.
- If the credit score is between 650 and 750, additional checks are performed.
- If the credit score is below 650, the loan is denied.

2. Income:

- For credit scores between 650 and 750, the customer's income must be at least \$50,000 for the loan to be considered.

3. Employment Status:

- If the customer's income is at least 50,000, the system checks whether the customer is employed.
- If the customer is unemployed, the loan is denied.

4. Debt-to-Income Ratio:

- If the customer is employed, the system checks the debt-to-income (DTI) ratio.
- If the DTI ratio is less than 40%, the loan is approved.
- If the DTI ratio is 40% or greater, the loan is denied.

Now based on below details, print whether user is eligible to get the loan or not

`customerName = "John Doe";`

`creditScore = 720;`

`income = 55000.0;`

`isEmployed = true;`

`debtToIncomeRatio = 35.0;`