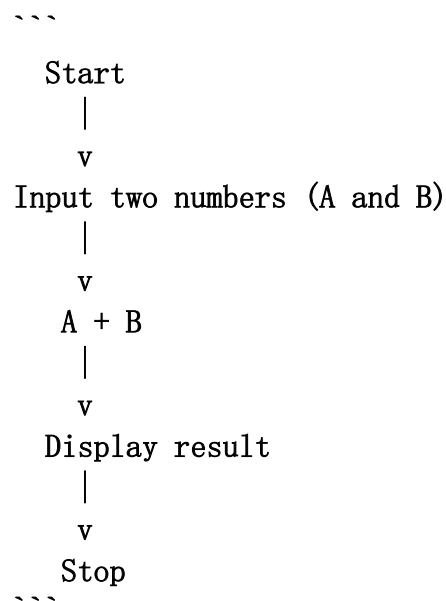


5. What is Flow chart? Create a flowchart to make addition of two numbers

ANS: A flowchart is a graphical representation of a process, showing the steps involved and the flow of control between them. It typically uses different shapes to represent different types of actions or decisions and arrows to indicate the flow of control.

Here's a simple flowchart to illustrate the process of adding two numbers:



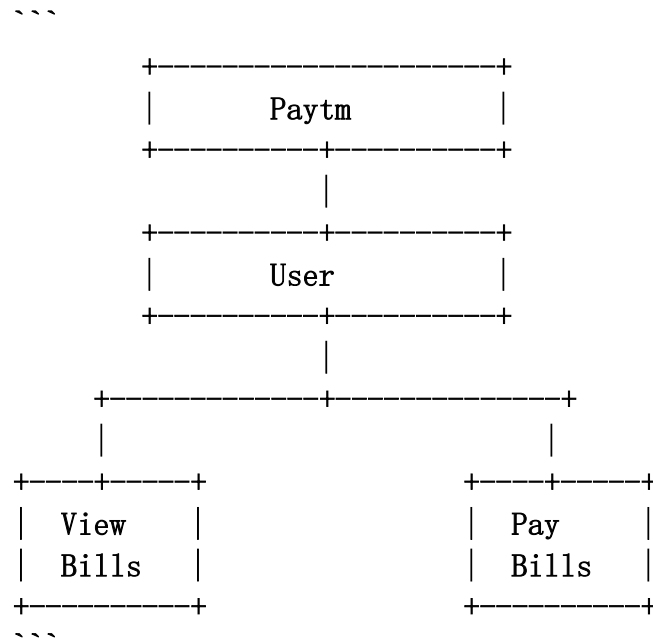
In this flowchart:

- "Start" and "Stop" represent the beginning and end of the process, respectively.
- "Input two numbers (A and B)" indicates the step where the user inputs two numbers to be added.
- "A + B" represents the addition operation.
- "Display result" indicates the step where the result of the addition is shown to the user.

Each step in the flowchart is connected by arrows indicating the flow of control from one step to another. This flowchart provides a visual representation of the process of adding two numbers.

6. What is Use case Diagram? Create a use-case on bill payment on paytm.

ANS: A Use Case Diagram is a visual representation of the functional requirements of a system from the perspective of users. It depicts the interactions between users (actors) and the system to achieve specific goals. Here's a Use Case Diagram for bill payment on Paytm:



In this Use Case Diagram:

- "Paytm" represents the system itself.
- "User" represents the actor interacting with the system.
- "View Bills" is a use case where the user can view their bills within the Paytm application.
- "Pay Bills" is a use case where the user can make payments for their bills through the Paytm application.

These use cases illustrate the interactions between the user and the Paytm system for bill payment purposes.