



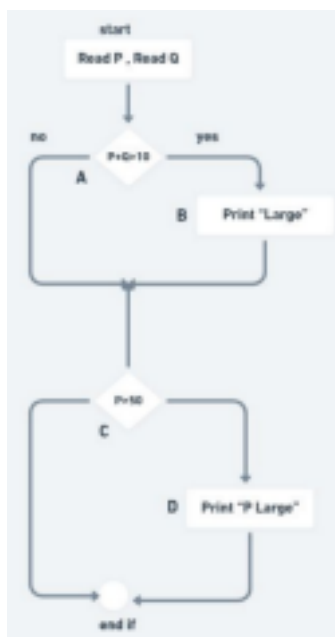
**Q1 : Answer all the following questions in the bellow link .**

**[https://docs.google.com/forms/d/e/1FAIpQLSdO3ckx4EP0RWpbjmX7vDk0YzM\\_X8e\\_x\\_Ceokuu0RVve53oYg/viewform?usp=sharing](https://docs.google.com/forms/d/e/1FAIpQLSdO3ckx4EP0RWpbjmX7vDk0YzM_X8e_x_Ceokuu0RVve53oYg/viewform?usp=sharing)**

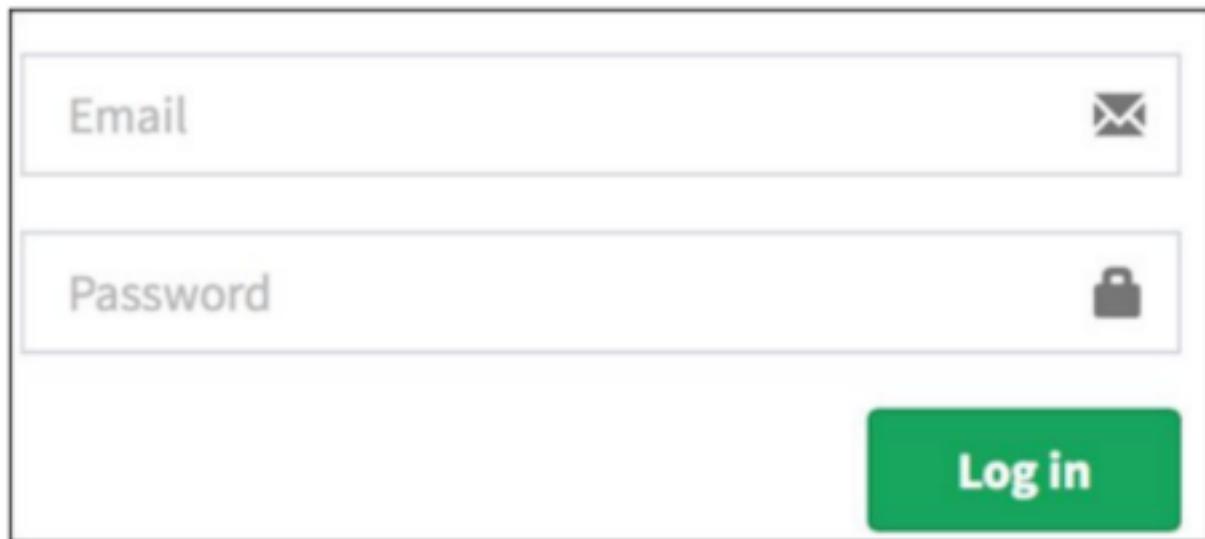
**Q2 : In the below chart , create the minimum number of test cases to achieve a coverage of 100% for:**

- 1. Statements**
- 2. Decisions (branches)**
- 3. Paths**

**Write down the test cases as a chain of conditions and instructions . just like this ( ex : Start -> A -> C -> end )**



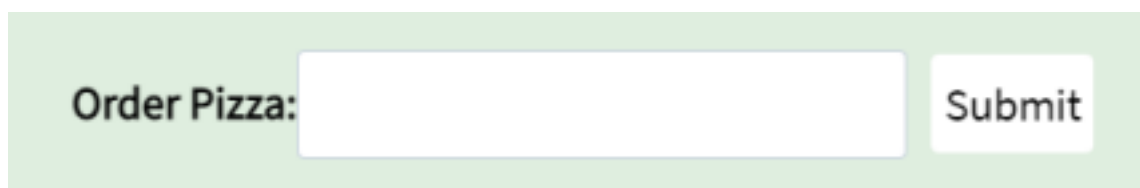
### Q3 : Create a Decision Base Table for Login Screen?



A login form with two input fields and a button. The first field is labeled 'Email' and has an envelope icon on the right. The second field is labeled 'Password' and has a lock icon on the right. Below these fields is a green button labeled 'Log in'.

### Q4 : Let's consider the behaviour of Order Pizza Text Box Below .

- Pizza values 1 to 10 are considered valid. A success message is shown.
- While value 11 to 99 are considered invalid for order and an error message will appear, **“Only 10 Pizza can be ordered”**



An order form with a light green background. It contains the text 'Order Pizza:' followed by a white text input box. To the right of the input box is a white button labeled 'Submit'.

**Boundary Value specification will be ... ?**  
**And Equivalence Partitions will be ..?**

### Q5 : Consider the following pseudo-code :

1. Draw the control flow graph for the pseudo code program on the right of this page.

```
If (Walking && Midnight)
  If (Raining)
    Take umbrella and searchlight
  Else
    Take searchlight
  End IF
Else if (Running && Sunshine)
  IF (Raining)
    Take umbrella
  End IF
Else keep doing what you were doing
End IF
```