Declaring Variables

Area

Length

Width

L2

W2

A2

Final Area

1. Start
2. Prompt user how many walls user have to paint..?
3. Did user input “0” walls
4. Show an error “walls input should not be 0”
5. Prompt user to input the length and width of the wall
6. Calculate the area of wall and store the data into the Area
7. Ask user is there any window or door on the wall..?
8. Yes go to step 7
9. No go to step 10
10. Prompt user to calculate the length and width of window or door and store the data into the L2 and W2
11. Calculate the area of the window or door and store the data in the A2
12. Now subtract the area of window or door from the area of wall [Area – A2] and store the data into Final Area
13. Display the final area of the wall that needs to be painted
14. End