|  |  |  |  |
| --- | --- | --- | --- |
| A picture containing drawing, stop, room  Description automatically generated | Core Java  Practical #1 | | |
|  |  |  |  |
| **Name** | Sahil Shah | **Roll Number** | 21302C0022 |
| **Subject/Course:** | Core Java | | |
| **Topic** | Data Types and Variables | | |
|  | | | |
| **Data Types and Variables** | | | |
| 1. Find Value of a Specific Expression   (101+0)/3  3.0e-6 \*10000000.1  24 & 35  27<<5  (false && false)|| (true && true) | | | |
| class prac1 {  public static void main(String[]args0)  {  double d = (101+0)/3;  double b = 3.0e-6\*10000000.1;  int a = 24 & 35;  int c = 27<<5;  boolean e = (false && false)||(true && true);  System.out.println("d= "+d);  System.out.println("b= "+b);  System.out.println("a= "+a);  System.out.println("c= "+c);  System.out.println("e= "+e);  }  } | | | |
|  | | | |
| **Data Types and Variables** | | | |
| b) Take user input for height( inches) and convert into feet and inches. Display the result in ft and in. | | | |
| import java.util.Scanner;  class pra1b{  public static void main(String[]args0)  {  int height , feet,inches ;  Scanner sc = new Scanner(System.in);  System.out.println("Enter height in inches ");  height = sc.nextInt();  feet = height/12;  inches=height%12;  System.out.println("Height:"+feet+"ft "+inches+"in");  }  } | | | |