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| A picture containing drawing, stop, room  Description automatically generated | Core Java  Practical #1 | | |
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| **Name** | Kavish Sakthivel | **Roll Number** | 21302A0021 |
| **Subject/Course:** | Core Java | | |
| **Topic** | Data Types and Variables | | |
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| **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 data\_type{  public static void main(String args[]){  double d=(101+0)/3;  System.out.println("(101+0)/3 = " +d);  double e=3.0e-6\*10000000.1;  System.out.println("3.0e-6\*10000000.1 = " + e);  int c=24&35;  System.out.println("24&35 = " + c);  int a= 27<<5;  System.out.println("27<<5 = " + a);  boolean b=(false&&false)||(true&&true);  System.out.println("(false&&false)||(true&&true) = "+b);  }  } | | | |
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| **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.\*;  class height{  public static void main(String args[]){  Scanner sc=new Scanner(System.in);  System.out.println("Enter the Height in Inches : " );  int h=sc.nextInt();  int feet=h/12;  int inches=h%12;    System.out.println("Your Height is " + feet + " ft " + inches + " inch");  }  } | | | |