**Code download**

**public** **class** CoreJavaBrushUp1 {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

**int** myNum = 5;

String website = "Rahul Shetty Academy";

**char** letter = 'r';

**double** dec = 5.99;

**boolean** myCard = **true**;

System.***out***.println(myNum+"is the value stored in the myNum variable");

System.***out***.println(website);

//Arrays -

**int**[] arr = **new** **int**[5];// 5, 10

arr[0] = 1;

arr[1] = 2;

arr[2]= 4;

arr[3]= 5;

arr[4]= 6;

**int**[] arr2 = {1,2,4,5,6};

System.***out***.println(arr2[0]);

//for loop arr.length - 5

**for**(**int** i = 0; i< arr.length; i++) //4

{System.***out***.println(arr[i]);}

**for** (**int** i =0;i<arr2.length; i++)

{

System.***out***.println(arr2[i]);

}

String[] name = {"rahul", "shetty", "selenium"};

**for**(**int** i =0; i<name.length;i++)

{

System.***out***.println(name[i]);

}

**for**( String s: name)

{

System.***out***.println(s);

}

}

}