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| 1. Write a program that accepts an array by 10 names and display all  names that end with “h”.   |  | | --- | | import java.util.Scanner;  class Task\_1{  public static void main(String args[]){    Scanner obj=new Scanner(System.in);    System.out.println("Enter 10 Names : ");  int n=10;  //obj.nextLine();  String[] str=new String[n];  for(int i=0;i<n;i++)  {  str[i]=obj.nextLine();  }  System.out.println("Printed Name Stat with H or h ");  for(int i=0;i<n;i++)  {  if(str[i].toLowerCase().startsWith("h"))  {  System.out.print(str[i]+"\t");  }  }      }  } | |  | |
| 2. Write a program that accepts an array by 10 names and display all  names that contain “he”.   |  | | --- | | import java.util.Scanner;  class Task\_2{  public static void main(String args[]){  Scanner obj=new Scanner(System.in);  int n=10;  System.out.println("Enter 10 Names : ");  String str[]=new String[n];  for(int i=0;i<n;i++)  {  str[i]=obj.nextLine();  }  System.out.println("\nPrinted name contains he \n");  for(int i=0;i<n;i++)  {  if(str[i].contains("he"))  {  System.out.print(str[i]+"\t");  }  }    }  } | |  | |
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| 4. Write a program in java to print individual characters of string in reverse  order.  Test Data :  Input the string : welcome  Expected Output :  The characters of the string in reverse are :  Emoclew   |  | | --- | | import java.util.Scanner;  class Task\_4{  public static void main(String args[]){  Scanner obj=new Scanner(System.in);  System.out.print("Input the String : ");  String str=obj.nextLine();    char arr[]=str.toCharArray();  for(int i=arr.length-1;i>=0;i--)  {  System.out.print(arr[i]);  }      }  } | |  | |
| 5.  Write a program in java to count the total number of words in a string.  Test Data :  Input the string : welcome to bhopal  Expected Output :  Total number of words in the string is : 3   |  | | --- | | import java.util.Scanner;  class Task\_5{  public static void main(String args[]){  Scanner obj=new Scanner(System.in);  System.out.print("Input the string : ");  String str=obj.nextLine();  String strNew[]=str.split(" ");  int count=0;  for(int i=0;i<strNew.length;i++)  {  count++;  }  System.out.println("Number of Words : "+count);  }  } | |  | |
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