**#sorting numeric array.**

**package** pattern;

**import** java.util.\*;

**public** **class** prog2{

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

{

Scanner sc=**new** Scanner(System.***in***);

System.***out***.println("enter no of elements in array");

**int** n=sc.nextInt();

**int** a[]=**new** **int**[n];

**int** i;

System.***out***.println("enter elements in array");

**for**(i=0;i<n;i++) {

a[i]=sc.nextInt();

}

Arrays.*sort*(a);

System.***out***.println("sorted array:-"+Arrays.*toString*(a));

}

}

#sorting string array.

**package** pattern;

**import** java.util.\*;

**public** **class** prog2{

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

{

Scanner sc=**new** Scanner(System.***in***);

**int** n=5;

String[] color=**new** String[n];

**int** i;

System.***out***.println("enter strings in array");

**for**(i=0;i<color.length;i++) {

color[i]=sc.nextLine();

}

**for**(String element:color) {

Arrays.*sort*(color);

}

System.***out***.println(Arrays.*toString*(color));

}

}