Accept a numbers,Ascending order,Greater number,sum of digit

```java
import java.util.Scanner;
public class hybrid_inher {

    public static void main(String[] args) {

        Ascending obj=new Ascending();
        obj.Asc();
        Great obj1=new Great();
        obj1.grt();
        Sumofdigit obj2=new Sumofdigit();
        obj2.sum();
    }

}
class Acc
{
 int i,size,j,n,Gn,no;
    public int[] acc()
    {
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter the size");
        size=sc.nextInt();
        int[] arr=new int[size];
        System.out.println("Enter "+size+" numbers");
        for(i=0;i<size;i++)
        {
            arr[i]=sc.nextInt();
        }
        return arr;

    }
}
class Ascending extends Acc
{
    public void Asc()
    {
        int[] a=acc();

        for(i=0;i<size;i++)
        {
            for(j=i+1;j<size;j++)
            {
                if(a[i]>a[j])
                {
                    n=a[i];
                    a[i]=a[j];
                    a[j]=n;
                }
            }
        }
        System.out.println("Asscending numbers are:");
        for(i=0;i<size;i++)
        {
            System.out.println(a[i]+" ");
        }
    }
}
```

```java
class Great extends Ascending
{
    public void grt()
    {
        int[]arr=acc();
        Gn=arr[0];
        for(i=0;i<size;i++)
        {
            if(Gn<arr[i])
            {
                Gn=arr[i];
            }
        }
        System.out.println("The Greater number is:"+Gn);
    }
}
class Sumofdigit extends Acc
{
    int sum,no,digit;
    public void sum()
    {
        int digit,sum=0;

        Scanner sc=new Scanner(System.in);
        System.out.println("Enter a Numbers");

        no=sc.nextInt();
        while(no>0)
        {
            digit=no%10;
            sum=sum+digit;
            no=no/10;
        }
        System.out.println("sum of digit = "+sum);
    }
}
```

Output:

```
<terminated> hybrid_inher [Java Application] C:\Program Files\Java\jre1.8.0
Enter the size
5
Enter 5 numbers
45
23
90
56
98
Asscending numbers are:
23
45
56
90
98
Enter the size
3
Enter 3 numbers
34
90
56
The Greater number is:90
Enter a Numbers
123
sum of digit = 6
```