

Sum of Digits:

```
class sum1 {
    int sum,no,digit;
}
public class single extends sum1{
    void show() {
        no=123;
        while(no>0)
        {
            digit=no%10;
            sum=sum+digit;
            no=no/10;
        }
        System.out.println("sum of digit = "+sum);
    }

    public static void main(String[] args) {

        single s1=new single();
        s1.show();
    }
}
```

Output:

```
<terminated> single [Java Application] C:\Program Files\Java\jre1.8.0_101\bin
sum of digit = 6
```