

```
1 import java.util.Scanner;
2 class SumOfFactors
3 {
4     public static void main(String args[])
5     {
6         Scanner s=new Scanner(System.in);
7         System.out.print("Enter any number:");
8         int a=s.nextInt();
9         int sum=0;
10        for (int i=1;i<=a;i++)
11        {
12            if (a%i==0)
13                sum=sum+i;
14        }
15        System.out.println(sum);
16    }
17 }
```