

```
package src.com.company;  
// write a program to find the factor of a number
```

```
import java.util.Scanner;  
public class Day17 {  
    public static void main(String[] args) {  
  
        int myinput, i;  
        Scanner sc = new Scanner(System.in);  
        System.out.println("Enter the number");  
        myinput = sc.nextInt();  
        System.out.println("The factors of " + myinput + " are : ");  
        for (i = 1; i <= myinput; i++) {  
            if (myinput % i == 0) {  
                System.out.print(i + " ");  
            }  
        }  
    }  
}
```