Program to check factors of the given number

Step 1 : Declare number and take input for the same.

Step2 : Logic : Run loop starting from 1 till input number and divide every number to check if it can evenly divide.

Step3 : If num can evenly divide, print it else move on with next number

```
                    Start
                      │
                      ▼
        ┌─────────────────────────────┐
        │ Declaration of the number and│
        │   taking input from the user │
        └─────────────────────────────┘
                      │
                      ▼
                 for(int i=1;
                 i<=num;i++)
                      │
                      ▼
                if(num%i==0)      false
                      │
                    true
                      │
                      ▼
                   print i
                      │
                      ▼
                     End
```