```java
import java.util.*;
public class Factors { public static void main(String[] args) {
    Scanner s = new Scanner (System.in);
    System.out.print("Enter a number: ");
    int num=s.nextInt();
    for(int i=1;i<=num;i++){
        if (num%i==0){
            System.out.println(i);
        }

    }

}
}
```