

```
import java.util.*;
public class Perfect {
    public static void main(String[] args) {
        Scanner s = new Scanner (System.in);
        System.out.print("Enter a number: ");
        int num=s.nextInt();
        int i=1;
        int sum=0;
        while(i<num){
            if (num%i==0){
                sum=sum+i;
            }
            i++;
        }
        if (sum==num){
            System.out.println("Perfect number");
        }
        else{
            System.out.println("Not a Perfect number");
        }
    }
}
```