

# Solution Code

```
import java.util.Scanner;
public class Perfect
{
    public static void main(String[] args)
    {
        int n, sum = 0;
        Scanner s = new Scanner(System.in);
        System.out.print("Enter any integer you want to check:");
        n = s.nextInt();
        for(int i = 1; i < n; i++)
        {
            if(n % i == 0)
            {
                sum = sum + i;
            }
        }
        if(sum == n)
            System.out.println("Given number is Perfect");
        else
            System.out.println("Given number is not Perfect");

    }
    int divisor(int x)
    {
        return x;
    }
}
```