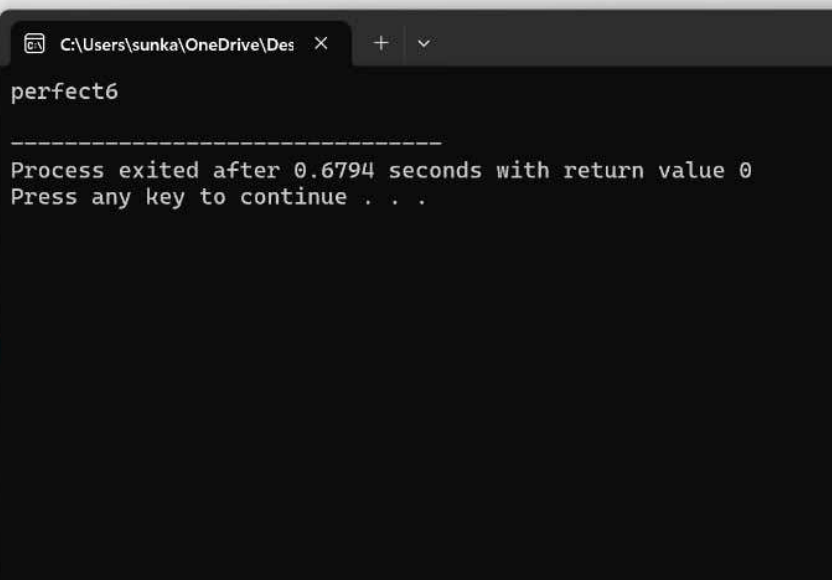


```
1 #include<iostream>
2 using namespace std;
3 int main(){
4     int n=6,sum=0;
5
6     for(int i=1;i<=n/2;i++){
7         if(n%i==0){
8             sum=sum+i;
9         }
10    }
11
12    if(sum==n){
13        cout<<"perfect"<<n<<endl;
14    }else{
15        cout<<"not a perfect"<<n<<endl;
16    }
17
18    return 0;
19 }
```



```
C:\Users\sunka\OneDrive\Des  x + v
perfect6
-----
Process exited after 0.6794 seconds with return value 0
Press any key to continue . . .
```