

```
1  #include <iostream>
2  using namespace std;
3  int main()
4  {
5  int n,r,sum=0,temp;
6  cout<<"Enter the Number=  ";
7  cin>>n;
8  temp=n;
9  while(n>0)
10 {
11 r=n%10;
12 sum=sum+(r*r*r);
13 n=n/10;
14 }
15 if(temp==sum)
16 cout<<"Armstrong Number."<<endl;
17 else
18 cout<<"Not Armstrong Number."<<endl;
19 return 0;
20 }
```