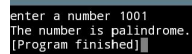


A given number is palendrome or not

```
#include <iostream>
using namespace std;

int main(){
    int number,temp;
    int check=0;
    cout<<"enter a number ";
    cin>>number;
    temp=number;
    while(temp!=0){
        check=check*10+temp%10;    //reversing the number
        temp=temp/10;
    }
    if(check==number)            // condition for palindrome
        cout<<"The number is palindrome.";
    else
        cout<<"The number is not palindrome.";
    return 0;
}
```

A screenshot of a terminal window showing the execution of the C++ program. The output is as follows:

```
enter a number 1001
The number is palindrome.
[Program finished]
```