Aim: To check if the number is palindrome.

Code:

#include <iostream>

using namespace std;

int main(){

int a;

cin>>a;

int r=0,c=a;

while(c!=0)

{

r=r\*10+c%10;

c/=10;

}

if(a==r)

cout<<"Palindrome number";

else

cout<<"Not a Palindrome number";

}