//check if a string is palindrome

#include<iostream>

#include<string.h>

using namespace std;

int main()

{

char cstring[]="hello";

int i=0;

bool a=true;

while(cstring[i]!='/0')

{

if(cstring[i]!=cstring[strlen(cstring)-i-1])

{

a=false;

break;

}

}

if (a==true)

cout<<"palindrome";

else

cout<<"not palindrome";

string mystring("madam");

if(mystring==string(mystring.rbegin(),mystring.rend()))

cout<<" "<<"palindrome";

return 0;

}