#include<iostream>

#include<string>

using namespace std;

void find(int n)

{

if(n%2 == 0)

{

cout<<n<<" is an even number"<<endl;

}

else

{

cout<<n<<" is an odd number"<<endl;

}

}

int main()

{

int n;

cout<<"Enter a number : ";

cin>>n;

find(n);

}