**RECURSION-CONVERT STRING TO INTEGER**

Take as input str, a number in form of a string. Write a recursive function to convert the number in string form to number in integer form. E.g. for “1234” return 1234. Print the value returned.

**Input Format:**

Enter a number in form of a String

**Constraints:**

None

**Output Format**

Print the number after converting it into integer

**Sample Input**

1234

**Sample Output**

1234

Program -

#include<iostream>

#include<cstring>

using namespace std;

int stringtoint(string s,int i)

{

if(i==1){

return s[i-1]-'0';

}

return(10\*stringtoint(s,i-1)+s[i-1]-'0');

}

int main() {

string s;

cin>>s;

cout<<stringtoint(s,s.length());

}