

Check if string is number in C++

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main.cpp

1 #include <iostream>
2 using namespace std;
3
4 int main()
5 {
6 int i, count=0;
7 string check;
8 cout<<"Enter the string\n";
9 cin>>check;
10
11 for(i=0; i<check.length(); i++){
12 if(isdigit(check[i])>0){
13 count = 1;
14 break;
15 }
16 else{
17 count = 0;
18 }
19 }
20 if(count==0){
21 cout<<"It is an integer";
22 }
23 else{
24 cout<<"It is a string";
25 }
26 }

Run

Output

Clear

/tmp/2o4lWcrb/v.o
Enter the string
Azim
It is a string

Activate Windows
Go to Settings to activate Windows.

28°C
Smoke

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Visual Studio Code

ENG
IN

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