

The image shows a web browser window with the Programiz C++ Online Compiler. The browser's address bar shows the URL 'programiz.com/cpp-programming/online-compiler/'. The page has a dark theme. On the left, there is a sidebar with icons for file explorer, search, and other tools. The main area is split into two panes. The left pane, titled 'main.cpp', contains the following C++ code:

```
1 #include <iostream>
2 using namespace std;
3
4 int main()
5 {
6     int i;
7     string check;
8     cout<<"Enter the string:";
9     cin>>check;
10
11     for(i=0;i<check.length();i++){
12         if(check[i]=='a' || check[i]=='e' || check[i]=='i' || check[i]=='o' || check[i]=='u'){
13             cout<<"It is a vowel";
14         }
15         else if(check[i]=='A' || check[i]=='E' || check[i]=='I' || check[i]=='O' || check[i]=='U'){
16             cout<<"It is a vowel";
17         }
18         else{
19             cout<<"it is a consonant";
20         }
21     }
22 }
```

The right pane, titled 'Output', shows the execution results:

```
/tmp/3Kp6b5PJ98.o
Enter the string:k
it is a consonant
```

At the bottom of the browser window, there is a taskbar with various icons, including the Windows logo, search, and application icons. The system tray shows the temperature as 27°C and the status as 'Smoke'.