

 New File (Ctrl+M)

Run

 Debug


 Stop

 Share


 Save

 Beautify



Language C++  

```
3 Online C++ Compiler.
4 Code, Compile, Run and Debug C++ program online.
5 Write your code in this editor and press "Run" button to compile and execute it.
6
7 *****/
8
9 #include<iostream>
10 using namespace std;
11 int main() {
12     char n;
13     cout<<"ENTER ANY ALPHABET: ";
14     cin>>n;
15     if(n == 'A' || n == 'E' || n == 'I' || n == 'O' || n == 'U' || n == 'a' || n == 'e' || n == 'i' || n == 'o' || n == 'u')
16     {
17         cout<<"VOWEL";
18     }
19     else if(n == 'B' || n == 'C' || n == 'D' || n == 'F' || n == 'G' || n == 'H' || n == 'J' || n == 'K' || n == 'L' || n == 'M' || n == 'N' || n == 'P' || n == 'Q' || n == 'R' || n == 'S')
20     {
21         cout<<"CONSONANTS";
22     }
23     else
24     {
25         cout<<"INVALID INPUT";
26     }
27     return 0;
28 }
```

input

ENTER ANY ALPHABET: 1
INVALID INPUT

...Program finished with exit code 0
Press ENTER to exit console.


File Edit View

```
#include<iostream>
using namespace std;
int main() {
    char n;
    cout<<"ENTER ANY ALPHABET: ";
    cin>>n;
    if(n == 'A' || n == 'E' || n == 'I' || n == 'O' || n == 'U' || n == 'a' || n == 'e' || n == 'i' || n == 'o' || n == 'u')
    {
        cout<<"VOWEL";
    }
    else if(n == 'B' || n == 'C' || n == 'D' || n == 'F' || n == 'G' || n == 'H' || n == 'J' || n == 'K' || n == 'L' || n == 'M' || n == 'N' || n == 'P' || n == 'Q' || n == 'R' || n == 'S' || n == 'T'
    || n == 'V' || n == 'W' || n == 'X' || n == 'Y' || n == 'Z' || n == 'b' || n == 'c' || n == 'd' || n == 'f' || n == 'g' || n == 'h' || n == 'i' || n == 'j' || n == 'k' || n == 'l' || n == 'm' || n == 'n'
    || n == 'p' || n == 'q' || n == 'r' || n == 's' || n == 't' || n == 'v' || n == 'w' || n == 'x' || n == 'y' || n == 'z')
    {
        cout<<"CONSONANTS";
    }
    else
    {
        cout<<"INVALID INPUT";
    }
    return 0;
}
```

```

3      Online C++ Compiler.
4      Code, Compile, Run and Debug C++ program online.
5      Write your code in this editor and press "Run" button to compile and execute it.
6
7      *****/
8
9      #include<iostream>
10     using namespace std;
11     int main() {
12         char n;
13         cout<<"ENTER ANY ALPHABET: ";
14         cin>>n;
15         if(n == 'A' || n == 'E' || n == 'I' || n == 'O' || n == 'U' || n == 'a' || n == 'e' || n == 'i' || n == 'o' || n == 'u')
16         {
17             cout<<"VOWEL";
18         }
19         else if(n == 'B' || n == 'C' || n == 'D' || n == 'F' || n == 'G' || n == 'H' || n == 'J' || n == 'K' || n == 'L' || n == 'M' || n == 'N' || n == 'P' || n == 'Q' || n == 'R' || n == 'S'
20         {
21             cout<<"CONSONANTS";
22         }
23         else
24         {
25             cout<<"INVALID INPUT";
26         }
27         return 0;
28     }

```


 input

ENTER ANY ALPHABET: a

VOWEL

...Program finished with exit code 0
 Press ENTER to exit console.



Language C++

main.cpp

```
3      Online C++ Compiler.
4      Code, Compile, Run and Debug C++ program online.
5      Write your code in this editor and press "Run" button to compile and execute it.
6
7      *****/
8
9      #include<iostream>
10     using namespace std;
11     int main() {
12         char n;
13         cout<<"ENTER ANY ALPHABET: ";
14         cin>>n;
15         if(n == 'A' || n == 'E' || n == 'I' || n == 'O' || n == 'U' || n == 'a' || n == 'e' || n == 'i' || n == 'o' || n == 'u')
16         {
17             cout<<"VOWEL";
18         }
19         else if(n == 'B' || n == 'C' || n == 'D' || n == 'F' || n == 'G' || n == 'H' || n == 'J' || n == 'K' || n == 'L' || n == 'M' || n == 'N' || n == 'P' || n == 'Q' || n == 'R' || n == 'S'
20         {
21             cout<<"CONSONANTS";
22         }
23         else
24         {
25             cout<<"INVALID INPUT";
26         }
27         return 0;
28     }
```

input

ENTER ANY ALPHABET: d
CONSONANTS

...Program finished with exit code 0
Press ENTER to exit console.