**1**

#include <iostream>

#include <string>

using namespace std;

int main()

{

string in;

int c = 0;

cout << "Enter a string: ";

getline(cin, in);

for(int i = 0; i < input.length(); ++i)

{

if((in[i] >= 'a' && in[i] <= 'z') || (in[i] >= 'A' && in[i] <= 'Z'))

{

if(!(in[i] == 'a' || in[i] == 'e' || in[i] == 'i' || in[i] == 'o' || in[i] == 'u' || in[i] == 'A' || in[i] == 'E' || in[i] == 'I' || in[i] == 'O' || in[i] == 'U'))

{

++c;

}

}

}

cout << "Number of ………: " << c;

return 0;

}

**2**

// Include necessary libraries

#include <iostream>

#include <string>

using namespace std;

int main()

{

// Declare variables

string input; // To store the input string

int count = 0; // To keep track of the number of consonants

// Prompt user for input

cout << "Enter a string: ";

getline(cin, input);

// Loop through each character in the string

for(int i = 0; i < input.length(); ++i)

{

// Check if the character is a letter

if((input[i] >= 'a' && input[i] <= 'z') || (input[i] >= 'A' && input[i] <= 'Z'))

{

// Check if the letter is not a vowel

if(!(input[i] == 'a' || input[i] == 'e' || input[i] == 'i' || input[i] == 'o' || input[i] == 'u' || input[i] == 'A' || input[i] == 'E' || input[i] == 'I' || input[i] == 'O' || input[i] == 'U'))

{

// Increment the count variable if the letter is a consonant

++count;

}

}

}

// Output the result

cout << "Number of consonants: " << count;

// Return 0 to indicate successful execution

return 0;

}

**3**

#include <iostream>

#include <string>

using namespace std;

int main()

{

string input;

int count = 0;

cout << "Enter a string: ";

getline(cin, input);

for(int i = 0; i < input.length(); ++i)

{

if((input[i] >= 'a' && input[i] <= 'z') || (input[i] >= 'A' && input[i] <= 'Z'))

{

if(!(input[i] == 'a' || input[i] == 'e' || input[i] == 'i' || input[i] == 'o' || input[i] == 'u' || input[i] == 'A' || input[i] == 'E' || input[i] == 'I' || input[i] == 'O' || input[i] == 'U'))

{

++count;

}

}

}

cout << "Number of consonants: " << count;

return 0;

}

**4**// Include necessary libraries

#include <iostream>

#include <string>

using namespace std;

int main()

{

// Declare variables

string in; // To store the input string

int c = 0; // To keep track of the number of consonants

// Prompt user for input

cout << "Enter a string: ";

getline(cin, in);

// Loop through each character in the string

for(int i = 0; i < input.length(); ++i)

{

// Check if the character is a letter

if((in[i] >= 'a' && in[i] <= 'z') || (in[i] >= 'A' && in[i] <= 'Z'))

{

// Check if letter is not a vowel

if(!(in[i] == 'a' || in[i] == 'e' || in[i] == 'i' || in[i] == 'o' || in[i] == 'u' || in[i] == 'A' || in[i] == 'E' || in[i] == 'I' || in[i] == 'O' || in[i] == 'U'))

{

// Increment the count variable if the letter is a consonant

++c;

}

}

}

// Output the result

cout << "Number of ………: " << c;

// Return 0 to indicate successful execution

return 0;

}

