Program to check if entered alphabet is a vowel or a consonant

Code

```c
#include <stdio.h>
#include <conio.h>
int main(){
    char n;
    printf("Enter the letter to check if it is a vowel or consonant. \n");
    scanf("%c", &n);
    switch(n){
        case 'a':
        case 'A':
        case 'e':
        case 'E':
        case 'i':
        case 'I':
        case 'o':
        case 'O':
        case 'u':
        case 'U':
        printf("Its a vowel");
        break;
        default:
        printf("Its a consonant");
        break;
    }
}
```

OUTPUT

```
Enter the letter to check if it is a vowel or consonant.
A
Its a vowel
```

```
Enter the letter to check if it is a vowel or consonant.
k
Its a consonant
```

Hand Written code

```c
#include <stdio.h>
#include <conio.h>
int main()
{ char n;
  Printf("Enter the letter to check if it is vowel or consonant.\n");
  Scanf("%c", &n);
  Switch(n) {
    Case 'a' :
    Case 'A' :
    Case 'e' :
    Case 'E' :
    Case 'i' :
    Case 'I' :
    Case 'o' :
    Case 'O' :
    Case 'u' :
    Case 'U' :
    Printf("Its a vowel");
    break;
    default:
    Printf("Its a consonant");
    break;

}
```