

```
/*
    Program to Check Whether a Character is a Vowel or not by using
    switch Statement
*/

#include <stdio.h>

main()
{
    char ch;

    printf("\nEnter any character: ");
    scanf("%c", &ch);

    switch (ch)
    {
        case 'a':
        case 'A':
            printf("\n%c is a vowel", ch);
            break;
        case 'e':
        case 'E':
            printf("\n%c is a vowel", ch);
            break;
        case 'i':
        case 'I':
            printf("\n%c is a vowel", ch);
            break;
    }
}
```

```
    case 'o':
    case 'O':
        printf("\n\n%c is a vowel", ch);
        break;
    case 'u':
    case 'U':
        printf("\n\n%c is a vowel", ch);
        break;
    default:
        printf("\n\n%c is not a vowel", ch);
}

getch();
}
```