

```
/*
```

```
    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();  
}
```