



```
1  include <stdio.h>
2  at main 0
3
4  char x;
5  printf ( "Enter the alphabet:");
6  scanf ("%c ",&x);
7  printf ("\n");
8  switch(x)
9  {
10 case 'a':
11     printf ( " The entered Alphabet is vowel");
12     break;
13 case 'e':
14     printf ( " The entered alphabet is vowel");
15     break;
16 case 'i':
17     printf ( " Tge entered alphabet is vowel");
18     break;
19 case 'o':
20     printf ("The entered alphabet is vowel");
21     break;
22 case 'u' :
23     printf ("The entered alphabet is vowel");
24     break;
25 case 'A' :
26     printf ( " The entered alphabet is vowel");
27     break;
28 case 'E' :
29     printf ( " The entered alphabet is vowel");
30     break;
31 case 'I' :
32     printf ("The entered alphabet is vowel");
33     break;
34 case 'O' :
35     printf ("The entered alphabet is vowel");
36     break;
37 case 'U' :
38     printf ( " The entered alphabet is vowel");
39     break;
40     default:
41         printf ( " The entered alphabet is conso
42         }
43         return(0);
44
45
46
```