

# Solution Code



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/* C Program to check whether character is vowel or not using switch statement */
#include<stdio.h>

int main(){
    char ch;
    printf("Enter a character to check :: ");
    scanf("%c",&ch);
    switch(ch) {
    case 'a':
        printf("\nThe entered character %c is a vowel",ch);
        break;
    case 'e':
        printf("\nThe entered character %c is a vowel",ch);
        break;
    case 'i':
        printf("\nThe entered character %c is a vowel",ch);
        break;
    case 'o':
        printf("\nThe entered character %c is a vowel",ch);
        break;
    case 'u':
        printf("\nThe entered character %c is a vowel",ch);
        break;
    default:
        printf("\nThe entered character %c is a consonant",ch);
    }
    return 0;
}
```