## **Automorphic number**

#include <stdio.h>

#include <ctype.h>

int main() {

char ch;

scanf(" %c", &ch);

if (!isalpha(ch)) {

printf("Invalid Input\n");

} else {

char lower = tolower(ch);

if (lower == 'a' || lower == 'e' || lower == 'i' || lower == 'o' || lower == 'u') {

printf("The Character %c is Vowel\n", ch);

} else {

printf("The Character %c is Consonant\n", ch);

}

}

return 0;

}