Write a program to determine whether the entered character is in uppercase or lowercase, or is an invalid character.

import java.util.Scanner;

public class Main {

public static void main(String[] args) {

// Write your code here

Scanner scanner = new Scanner(System. in);

char ch = scanner. next(). charAt(0);

if (ch >= 'A' && ch <= 'Z')

System.out.println("1");

else if (ch >= 'a' && ch <= 'z')

System.out.println("0" );

else

System.out.println("-1");

}

}