

CSE316

Online 2 for B1

Time: 20 minutes

April 23, 2018

1 Problem Statement

Write a program that prints out the binary pattern (ASCII code) of an input character and states whether the ASCII code is odd or even.

- The program takes a single input from the keyboard.
- The next line shows the bit pattern.
- The next line states whether it is ODD or EVEN.

2 Assumptions and Restrictions

- The input is not restricted to alphanumeric characters.

3 Sample Input Output

Input:

*

Output (on the next two lines):

00101010

EVEN