

CSE 236

Assignment 1.

Print a diamond shape like the samples below.

Input: An odd number (e.g. 1,3,5,7..)

Output: Diamond shape.

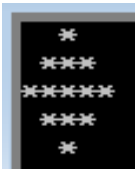
Sample Input: 7

Sample Output:



Sample Input: 5

Sample Output:



Sample Input: 13

Sample Output:



The input will be taken via console. Use INDEC procedure given in class 4 codes zip file.

Assignment 2.

Check if a given number is prime or not. Output '1' if it is, '0' if it isn't.

A prime number is that which is not divisible by any number except 1 and the number itself.

Use INDEC procedure given in class 4 codes zip file.

Sample Input: 29

Sample Output: 1

Sample Input: 27

Sample Output: 0

Submission deadline: Monday 1/7/2019 at 11:59pm.

No Submissions will be taken after deadline.

DO NOT COPY. FAILURE TO EXPLAIN YOUR CODE WOULD RESULT IN NEGATIVE MARKING.

