**Exercise 1:**

One simple way to encrypt text is to write all of the ***even-index (starting at 0)*** characters, ***followed by all of the odd index*** characters, ***ignoring punctuation and whitespace***.

For example, we might encode "I loveCS133" to be "IoeS3lvC13".

Write a method called encrypt that takes a String as a parameter and returns a new String object that represents the result of encrypting the parameter String.

**Exercise 2:**

Write a program Called Zigzag to sum all z shape on matrix (all 2 numbers)

2 2 2 2

1 1 2 1

1 2 1 1

2 2 2 2 sum of zigzag = 20

**Bounce:**

Write a program called RobotKido that

1. Gets input from user like name, age, country ….
2. Reply with his name, age, country
3. Initiate a conversation with the user
4. Ask the user for any topic like

* Asks him have you been to my country before
* Asks him what is your favorite book and so on ..

1. Try to understand what the user writes & reply for each answer that user gives.