First Series of Exercises

# Input Exercises:

1. Write a program that takes a number as string data type, and then convert it to integer data type. (And how we can use it as inverse?)

# Strings Exercises:

1. Write a program that takes a word which has at least 2 characters and then prints a word with first character, second and one before the last character and shows the word. (And which words are not suitable for this algorithm?)
2. Write a program that takes 3 words, and prints a word which is made of the middle characters of those words. (For even numbers, second middle character is criterion.)
3. Write a program that takes a string (with sentences) given by user and then:
4. Counts the number of words in it and sentences (every sentence ends with “.”)
5. Counts the number of vowels characters.
6. Recognize a word for being in string or not.

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2022/2/25