# 1-Love Calculator

💪 This is a difficult challenge! 💪

You are going to write a function called calculate\_love\_score() that tests the compatibility between two names.  To work out the love score between two people:

1. Take both people's names and check for the number of times the letters in the word TRUE occurs.

2. Then check for the number of times the letters in the word LOVE occurs.

3. Then combine these numbers to make a 2 digit number and print it out.

e.g.

name1 = "Angela Yu" name2 = "Jack Bauer"

T occurs 0 times

R occurs 1 time

U occurs 2 times

E occurs 2 times

**Total = 5**

L occurs 1 time

O occurs 0 times

V occurs 0 times

E occurs 2 times

**Total = 3**

**Love Score = 53**

# 2-Format Names with Functions

In this exercise, you will write a function that takes a person's first and last name and formats them

so that the first letter of each name is capitalized (also known as "title case").

Instructions:

Define a function called format\_name(f\_name, l\_name) that:

Takes two arguments: f\_name (first name) and l\_name (last name).

Checks if either input is empty and returns the message:

"You didn't provide valid inputs." if one or both names are missing.

Converts both names to title case (where the first letter is capitalized)

and returns them combined in this format: "Result: Firstname Lastname".

Outside the function:

Ask the user for their first name and last name using input().

Call the format\_name() function with the user inputs and print the result.