# The problem:

* I want a mental challenge
* I want to feel smart/prove myself
* I miss word puzzles
* I want to challenge myself or others

# Concept and Rules:

* This is a guess the isogram game. Isogram – word with no repeating letters
* The user has a limited number of guesses
* After each guess the computer outputs:
  + Bull – right letter in the right place
  + Cow – right letter in the wrong place
* You win by guessing the word within max tries

# Requirements:

* User input – console text input
* Output – text acknowledgement of the amount of bulls and cows in the guessed word
* What tasks will the User be asked to do – input a 5-letter word
  + Code will check if it’s an isogram, right length etc.
* Any performance limitations? – none
* What assets? – console output

# Possible Future Ideas:

* Give feedback on every key press
* Have a large dictionary of hidden words
* User selectable word length and difficulty
* Checking if the User’s guess is a dictionary isogram
* Providing a time limit for the guesses