Todo lista

* készíts egy Todo osztályt az alábbi mezőkkel: name (string), priority (“low/medium/high”), dueDate (Date) , isDone (bool)
* adj hozzá egy “toString()” metódust, ami kiírja a console-ra a objektum adatait, pl.   
  “TODO details:  
  todo: ”learn OOP coding”,   
  dueDate: 2021.2.210,   
  priority: high”
* teszteld az osztályt! Hozz létre 3 példányt belőle és mindhárom példányon hívd meg a toString metódust!

### The Cat

Write yourself a virtual cat - animals with a CLI are so much nicer than ones with fur.

* Create an object that represents a cat. It should have properties for tiredness, hunger, lonliness and happiness
* Next, write methods that increase and decrease those properties. Call them something that actually represents what would increase or decrease these things, like "feed", "sleep", or "pet".
* Last, write a method that prints out the cat's status in each area. (Be creative e.g. Paws is really hungry, Paws is VERY happy.)
* Bonus: Make the functions take arguments that increase or decrease arbitrary amounts
* Bonus: Make the functions as arbitrary as cats are - sometimes make it so the cat doesn't want to be petted.

### The Reading List

An object-oriented book-list!

* Create a class BookList
* Create another class called Book
* BookLists should have the following properties:
  + Number of books marked as read
  + Number of books marked not read yet
  + A reference to the next book to read (book object)
  + A reference to the current book being read (book object)
  + A reference to the last book read (book object)
  + An array of all the Books
* Each Book should have several properties:
  + Title
  + Genre
  + Author
  + Read (true or false)
  + Read date, can be blank, otherwise needs to be a [JS Date() object](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Date)
* Every Booklist should have a few methods:
  + .add(book)
    - should add a book to the books list.
  + .finishCurrentBook()
    - should mark the book that is currently being read as "read"
    - Give it a read date of new Date(Date.now())
    - Change the last book read to be the book that just got finished
    - Change the current book to be the next book to be read
    - Change the next book to be read property to be the first unread book you find in the list of books
* Booklists and Books might need more methods than that. Try to think of more that might be useful.