* User
  + verifyLogin
    - Input: ID and Password
    - Have access to users file
    - Return User or False
* Token
  + getTokenInfo
* Student
* Lecturer
  + setFormativeTest
    - Input: Testname, deadline, releasedate
    - Generate a file that defines the testname, deadline, releasedate, testID, lecturerID
    - Genereate an empty file to store results in
  + setSummativeTest
    - Input: Testname, deadline, releasedate
    - Generate a file that defines the testname, deadline, releasedate, testID, lecturerID, attemptLimit
    - Generate an empty file to store results in
* Test
  + attemptTest
    - Parameters: testID and studentID
    - Check that test is not completed
    - Load the testfile, display and number each question in it
    - Return studentsAnswers (as a list)

* addQuestionToTest
  + Parameters: testID and questionType
  + Generate QuestionID
  + Read questiontext, answer, (choices)

Return newQuestion (as a list)

* removeQuestionFromTest
  + Parameters: QuestionID
  + Removes question from TestFile

* markTest
  + Paramters: StudenID, StudentsAnswers and testID
  + Go through each answer and compare to the solution
  + Increase attempt count by 1
  + Display mark
  + (For formative tests) Displays correct or incorrect for each question
  + (For formative tests) the user either: Call that the final attempt and viewAnswers or have another attempt (increase attempts by 1 and re-run attemptTest)
  + Returns 1 (correct) or 0 (incorrect) for each question (as a list)

* Formative Test
  + viewAnswers
    - If it's a formative test or it's a summative test that has had it's deadline
    - Input TestID
    - Display Questions in order and their answers

* Summative Test
  + saveResults
    - Paramters: results( as a list of 1s and 0s), testID, studentID
    - Save a new row on the test's results file
  + viewSummary
    - Paramters: testID
    - Calculate: % correct for each question and display it
    - Calculate: which question was most often answered wrong
    - Display both of the above
    - Display each student that took the test and how many attempts they took.

* Question
  + editQuestion
  + askQuestion