// Welcome to your first assignment.

// Add your code here. You can do it!

const input = require('readline-sync');

let candidateName = (input.question("Candidate Name: "));

let questionOne = " ";

let correctAnswers = 0;

let questionsArray = ["True or false: 5000 meters = 5 kilometers.", "(5+3)/2\*10", "Given the array [8, \"Orbit\", \"Trajectory\", 45], what entry is at index 2?", "Who was the first American woman in space?", "What is the minimum crew size for the International Space Station \(ISS\)?"];

let answersArray = ["true", "40", "Trajectory", "sally ride", "3"];

for (let i = 0; i < questionsArray.length; i++) {

// console.log("i = ", i);

// console.log (questionsArray.length);

console.log (questionsArray[i]);

questionOne = (input.question("Your answer: "));

console.log (`Correct answer: ${answersArray[i]}`);

console.log ("questionOne", questionOne.toLowerCase());

console.log ("answersArray", answersArray[i]);

if (questionOne.toLowerCase() === answersArray[i]) {

correctAnswers += 1;

}

}

// else if (i === 1) {

// console.log ("2) (5 + 3)/2 \* 10 = ?");

// let questionTwo = (input.question("Your answer: "));

// console.log ("Correct answer: 40\n");

// if (Number(questionTwo) === 40) {

// correctAnswers += 1;

// }

// } else if (i === 2) {

// console.log ("3) Given the array [8, \"Orbit\", \"Trajectory\", 45], what entry is at index 2?");

// let questionThr = (input.question("Your answer: "));

// console.log ("Correct answer: trajectory\n");

// if (questionThr.toLowerCase() === "trajectory") {

// correctAnswers += 1;

// }

// } else if (i === 3) {

// console.log ("4) Who was the first American woman in space?");

// let questionFor = (input.question("Your answer: "));

// console.log ("Correct answer: sally ride\n");

// if (questionFor.toLowerCase() === "sally ride") {

// correctAnswers += 1;

// }

// } else if (i === 4) {

// console.log ("5) What is the minimum crew size for the International Space Station (ISS)?");

// let questionFiv = (input.question("Your answer: "));

// console.log ("Correct answer: 3\n");

// if (Number(questionFiv) === 3) {

// correctAnswers += 1;

// }

// }

// }

//>>> Overall Grade: 40% (2 of 5 responses correct) <<<

//>>> Status: FAILED <<<

let overallGrade = correctAnswers/5\*100;

console.log (`>>> Overall Grade: ${overallGrade}% (${correctAnswers} of 5 responses correct) <<<`);

if (overallGrade >= 80) {

console.log (">>> Status: PASSED <<<");

} else {

console.log (">>> Status: FAILED <<<");

}