1. Given 3 ints a,b,c return true if it is possible to add two of the int to get the 3rd. There should only a single line of code in the method body.

const isPossible = (a: number, b: number, c: number): boolean => (a + b === c) || (a + c === b) || (b + c === a);

console.log(isPossible(2, 3, 5)); // true

console.log(isPossible(1, 2, 4)); // false

1. Print a message using typescript?

const message: string = "Hello, TypeScript!";

console.log(message);

1. Given 3 ints 1,2,4 return true if 2nd is greater than 1st and 3rd is greater than 2nd . however, with the exception that if the parameter “itsOk” is true. 2nd does not need to be greater than 1st but still be less than 3rd.

const checkIntegers = (a: number, b: number, c: number, itsOk: boolean): boolean => {

if (itsOk) {

return b < c;

} else {

return b > a && c > b;

}

}

console.log(checkIntegers(1, 2, 4, false)); // true

console.log(checkIntegers(2, 1, 4, true)); // true

console.log(checkIntegers(1, 3, 2, false)); // false