

The Tax Inspector



A Tax Inspector analyses tax records using a paper-based system.

A programmer will design a system to help the tax inspector process tax data more efficiently.

(a) A function, `processTaxAmount`, needs to be designed.

This function takes an `INTEGER` as a parameter.

If the parameter is greater than 50, it returns `TRUE`, otherwise it returns `FALSE`.

(b) Another function needs to be designed.

It is called `processMultipleTaxes`.

This function takes an array of 10 integers as a parameter.

It processes each number in the array and returns a count of how many values are greater than 50.

eg if the following array was passed as a parameter, the function would return 3.

[23, 56, 10, 45, 67, 23, 45, 76, 12, 32]

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(a)

(b) Use reverse side if necessary

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