Check for Mistakes in this Word Problem: late-to-class?

**Directions:** You will be late to class if you have to walk more than 25 pixels to get there. Write a function that takes in your x-coordinate and y-coordinate and the x-coordinate and y-coordinate of the classroom and returns true if you will be late to class and false if you will be on time.

**Contract and Purpose Statement**

Every contract has three parts ...

; late-to-class? : number number number number → boolean

; Takes the coordinates of my location and a classroom and returns true

**Examples**

Write some examples, then circle and label what changes ...

(EXAMPLE((late-to-class? ) (> 25 (distance 40 55 65 80))) )

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**Definition**

Write the definition, giving variable names to all your input values ...

(define( late-to-class? student-x student-y school-x school-y )

( (< 25 (distance student-x student-y school-x school-y))) )