Description: Write a function `update-danger` which takes in the danger’s x-coordinate and produces the next x-coordinate, which is 10 pixels to the left.

Contract and Purpose Statement

Every contract has three parts...

```
function name : domain -> range
```

what does the function do?

Examples

Write some examples for your function in action...

Example: `function name` ( `input(s)` ) = `what the function produces`

Example: `function name` ( `input(s)` ) = `what the function produces`

Definition

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

Define: `function name` ( `variables` ) = `what the function does with those variables`