Word Problem: update-danger

Directions: *Use the Design Recipe to write a function 'update-danger', which takes in the danger's x-coordinate and y-coordinate and produces the next x-coordinate, which is 50 pixels to the left.*

Contact and Purpose Statement

Every contract has three parts...

_____ :: _____ -> _____
   functionname   *domain*   *range*

_____
                  what does the function do?

Examples

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

```
examples:
```
_____ (_____) is _____
 functionname   *input(s)*   *what the function produces*

_____ (_____) is _____
 functionname   *input(s)*   *what the function produces*

```
end
```

Definition

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

fun _____ (__x, y__) :
    functionname   *variables*

  _____
           what the function does with those variables

```
end
```