Check for Mistakes in this Word Problem: target-leap

Directions: *Write a function which takes in the target's x-coordinate and makes a player leap by returning an x-coordinate that is double the original x-coordinate.*

Contract and Purpose Statement

Every contract has three parts...

```
;   target-leap   :          number          →     number
```
     function name   *domain*   *range*

```
;  Takes  the  x-coordinate  and  returns  a  new  one,  multiplied  by  2
```
                                      what does the function do?

Examples

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

```
(EXAMPLE(  target-leap      100    )  (200)                          )
```
         function name   *input(s)*   *what the function produces*

```
(EXAMPLE(  target-leap      40     )  (200)                          )
```
         function name   *input(s)*   *what the function produces*

Definition

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

```
(define(     leap        x-coor      )
```
             function name   *variables*

```
     (*  x  5)                                    )
```
                   what the function does with those variables