```
let name = expr
```

let name = expr1 in expr2

The name binding is only active in expr2.

Instances of shadowing, creating a hole in the previous binding's scope.

fun param1 ... paramN -> expr

By using the begin and end keywords.

As in Haskell, give the function name followed by the arguments, space delimited.

funchame argl ... argN

As in Haskell:

param1Type -> ... -> paramNType -> resultType

They associate right, so the following two are equivalent:

 $X \rightarrow Y \rightarrow Z$ $X \rightarrow (Y \rightarrow Z)$ Simly leave off arguments, at the end of the parameter list.

The result will be a new function.

```
let name param1 ... paramN = expr
```