What parts of a defined function's prototype
can be inferred?

The result type but not parameters.

Write a max function literal.

```
(x:Int, y:Int) => if (x > y) x else y
```

What are command line arguments in a script available as?

They are available as val args of type `Array[String]`.

When can you leave off curly braces around a method?

They can be left off if the method is only one statement.

When can you leave curlies off of `if`, `else`, and `while` statements?

They can be left off if the body is one statement.

When can you leave the parameter list off of a function literal?

What is it shorthand for?

- If a function is expected and the function takes only one argument.
- A partially applied function.

What does Scala call a return type in Java?

Return types are called result types.

How would you print each member of an array?

```
args.foreach(arg => println(arg))
args.foreach(println)
```
Since it's one statement with one arg the shorthand is
possible.