This is a paper I’m writing about a trivial little program in Haskell. This little bit takes a name and sticks some other stuff on each side of it.

\[
\text{sandwich} = ("Hello, " \oplus \oplus "!"")
\]

This is the main part. It creates a list of strings, sandwiches each string, and then prints them all out.

\[
\text{main} = \text{do let list} = ["Sylvia","Sunjing","Jeff"] \\
\text{let strings} = \text{map sandwich list} \\
\text{sequence (map putStrLn strings)}
\]

And here’s the output of that:

```
runghc lit.lhs
Hello, Sylvia!
Hello, Sunjing!
Hello, Jeff!
```

I’m guessing that was pretty exciting.