Method Reference Cheat Sheet

object::instanceMethod. Given object ob with method meth:

```
x -> ob.meth(x)
```
      can be written as
```
ob::meth
```

Example

      Rewrite
```
        button.setOnAction(evt -> p.print(evt));
```
       as
```
        button.setOnAction(p::print);
```

class::staticMethod. Given a class `cl` and one of its static methods `meth()`

```
 x -> cl.meth(x)
```
      can be rewritten as
```
 cl::meth
```

Example

      Rewrite
```
       BiFunction<Integer, Integer, Double> f = (x,y) -> Math.pow(x, y);
```
      as
```
       BiFunction<Integer, Integer, Double> f = Math::pow;
```

class::*instanceMethod.* Given a class `cl` and one of its instance methods `meth()`

```
(x,y) -> x.meth(y)
```
      can be rewritten as
```
cl::meth
```

Example
```
        (str1, str2) -> str1.compareToIgnoreCase(str2)
```
      can be written as
```
        String::compareToIgnoreCase
```