

Let's see some code!



Python:

```
sum(8./x/(x+2) for x in range(1,10000,4))
```



Lamdu:

```
sum map 1 .. 10000  
      step 4  
      mapping x → 8 / x / (x + 2)
```



Structural Editing

```
>>> sum map 1 .. 10000  
      step 4  
      mapping x →
```

The AST is projected to a structured text presentation that is familiar to programmers.

The AST is always valid, but may be *incomplete*, with *holes* to fill in and *fragments* that contain subexpressions to transform.

