

A Thin Veneer over the Interpreter

```
[1]: a = 10
```

```
[2]: a += 1  
a
```

```
[2]: 11
```

All cells share a global state

```
[1]: a = 10
```

```
[3]: a += 1  
a
```

```
[3]: 12
```

Cells have side effects

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[1]: a = 10

[2]: a += 1
a

[2]: 11

[1]: a = 10 ← step 1: a = 10

[3]: a += 1
a

[3]: 12

All cells share a global state

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