

Awww?!

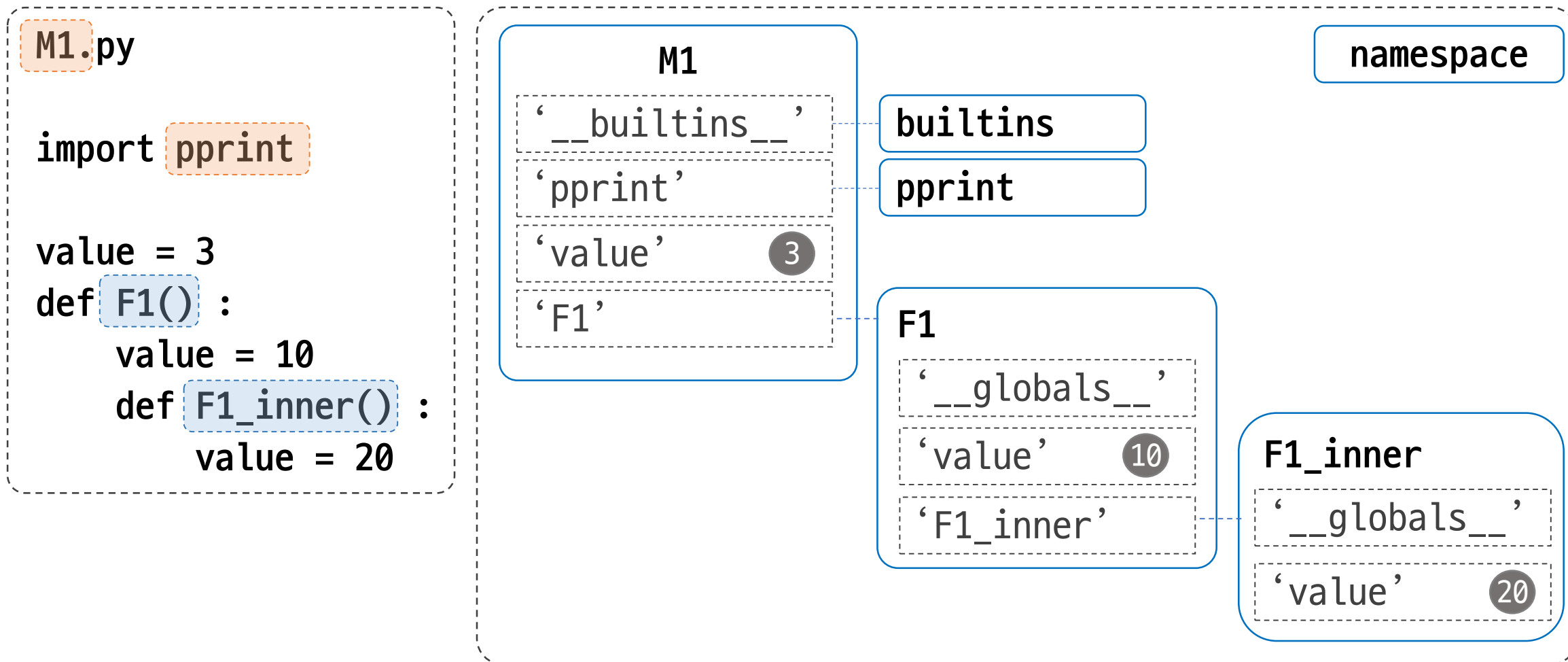
In python,
“Namespace with code”

Let's go deep inside!

YOON SO YOUNG
imbgirl@naver.com

‘Namespace with code 1/5’

- How many namespaces can you see?

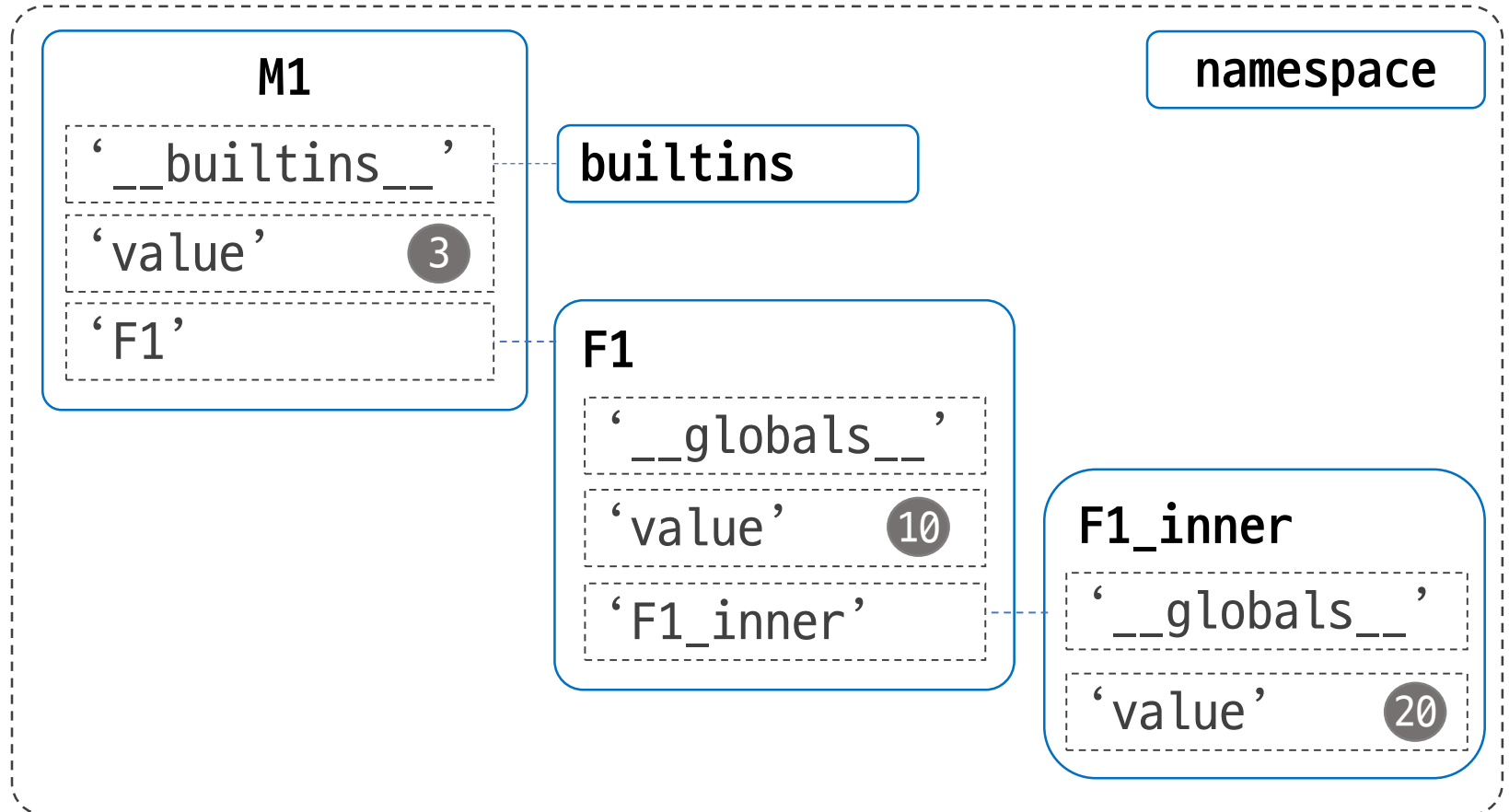


‘Namespace with code 2/5’

- Which name will be used?

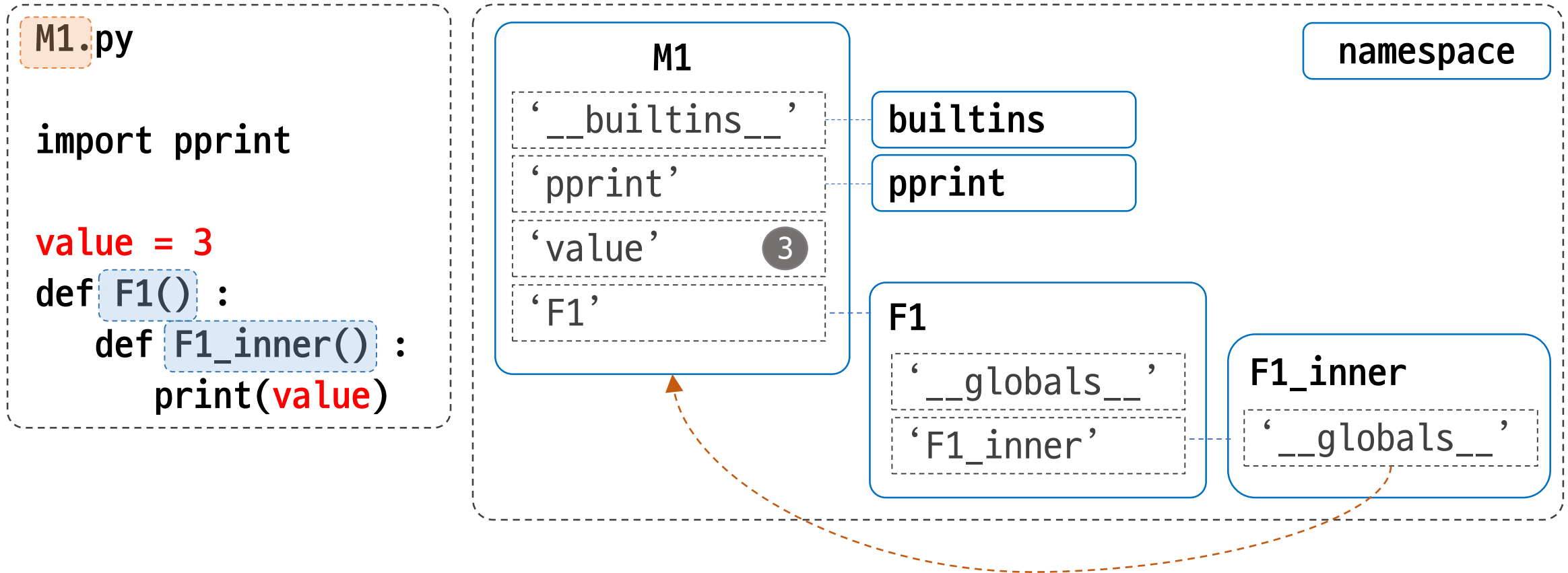
M1.py

```
value = 3
print(value)
def F1():
    value = 10
    print(value)
    def F1_inner():
        value = 20
        print(value)
```



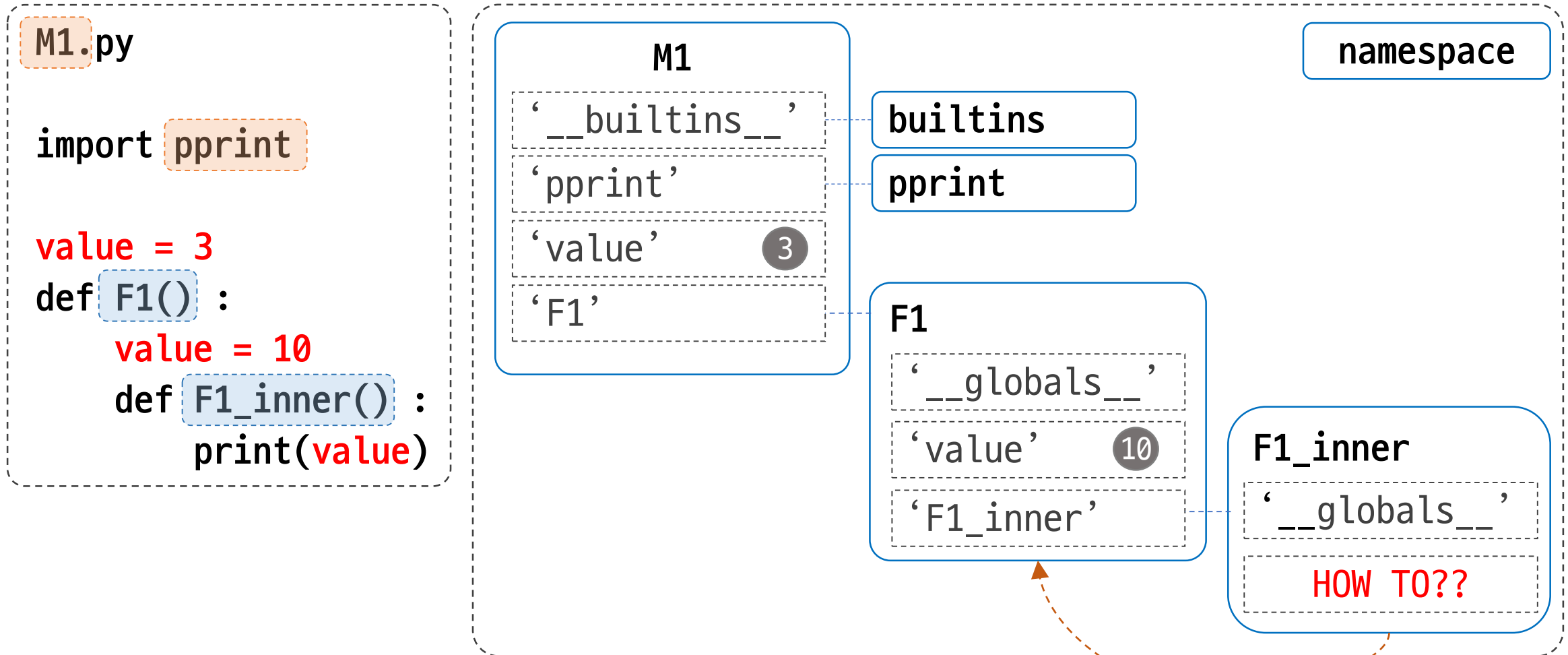
‘Namespace with code 3/5’

- F1_inner can use the name ‘value’ in Globals



‘Namespace with code 4/5’

- F1_inner can use the name ‘value’ in Outer function



‘Namespace with code 5/5’

- How can we use the name ‘value’ in ‘F1_inner’ function?

