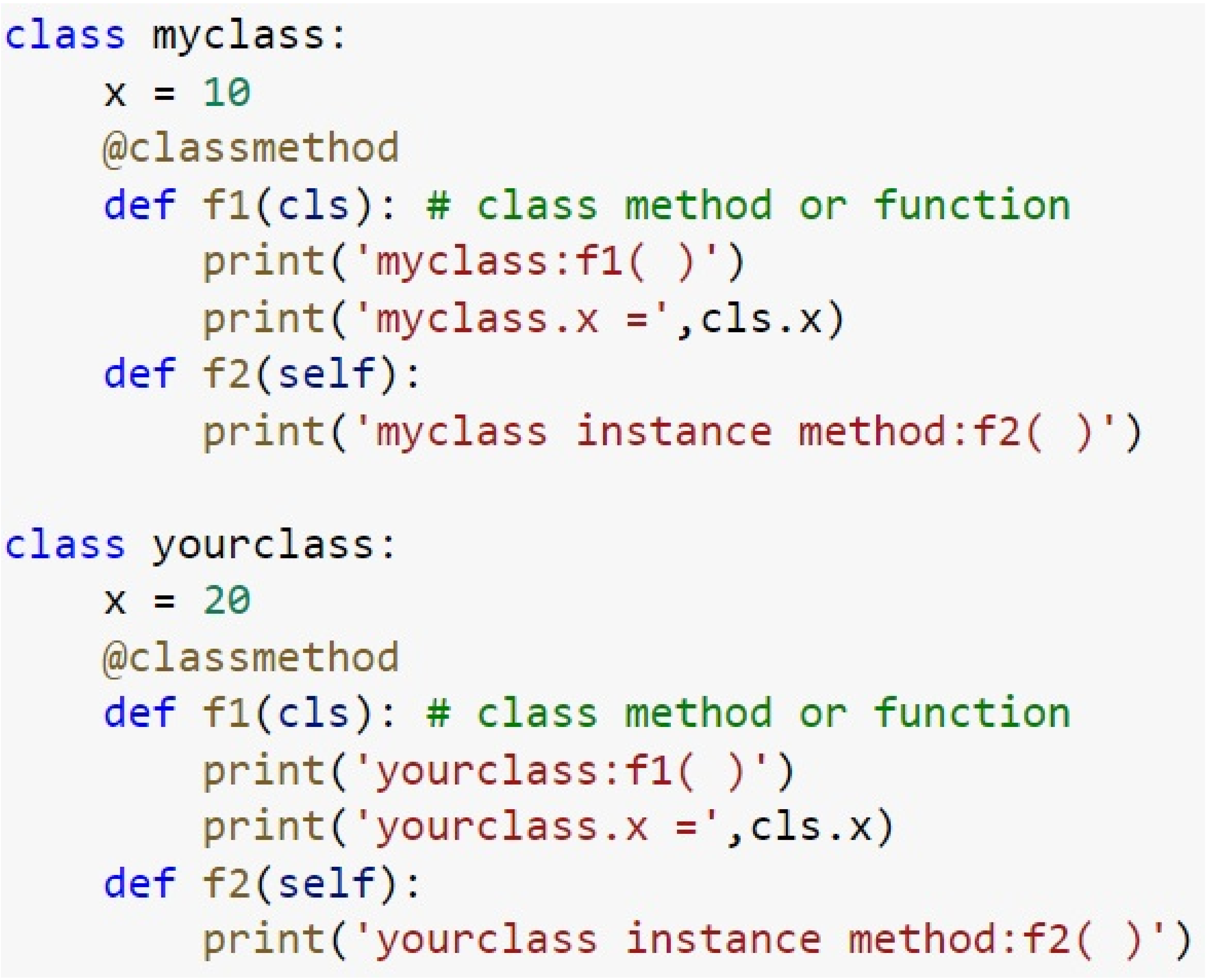
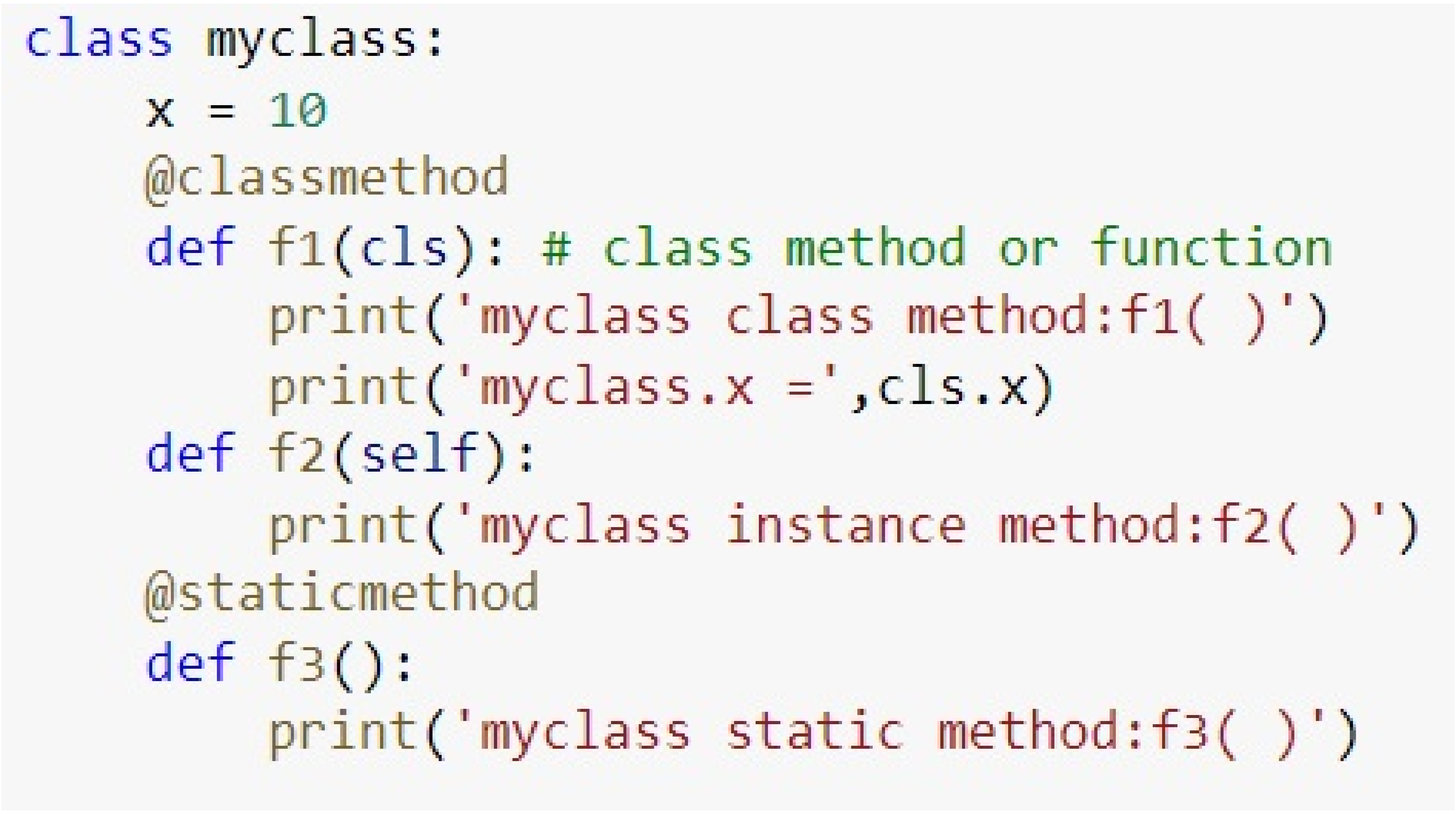


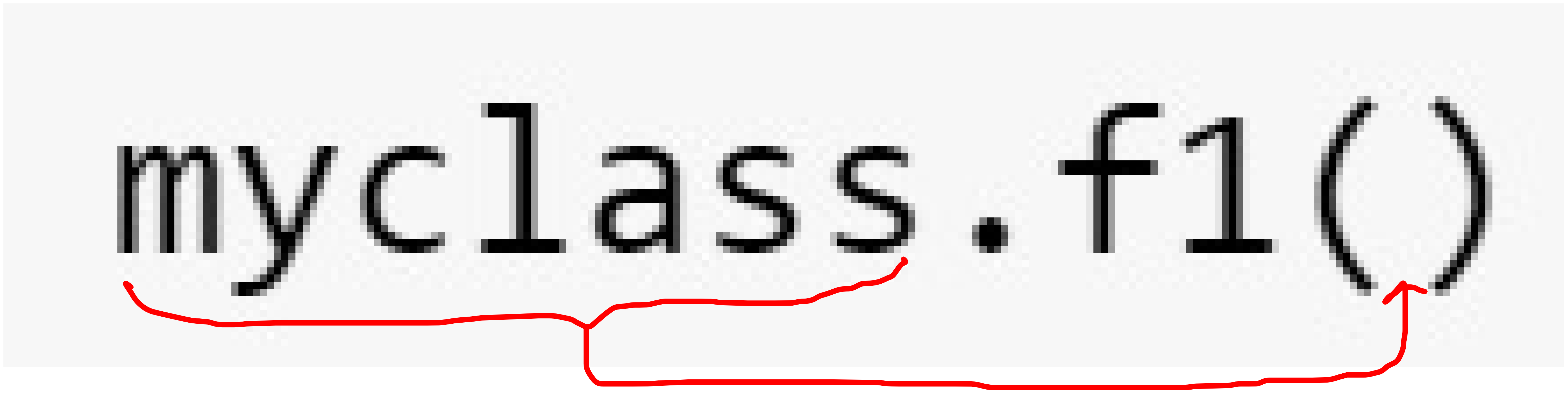
```python
class myclass:
    x = 10
    @classmethod
    def f1(cls): # class method or function
        print('myclass:f1( )')
        print('myclass.x =',cls.x)
    def f2(self):
        print('myclass instance method:f2( )')

class yourclass:
    x = 20
    @classmethod
    def f1(cls): # class method or function
        print('yourclass:f1( )')
        print('yourclass.x =',cls.x)
    def f2(self):
        print('yourclass instance method:f2( )')
```



```
class myclass:
    x = 10
    @classmethod
    def f1(cls): # class method or function
        print('myclass class method:f1( )')
        print('myclass.x =',cls.x)
    def f2(self):
        print('myclass instance method:f2( )')
    @staticmethod
    def f3():
        print('myclass static method:f3( )')
```

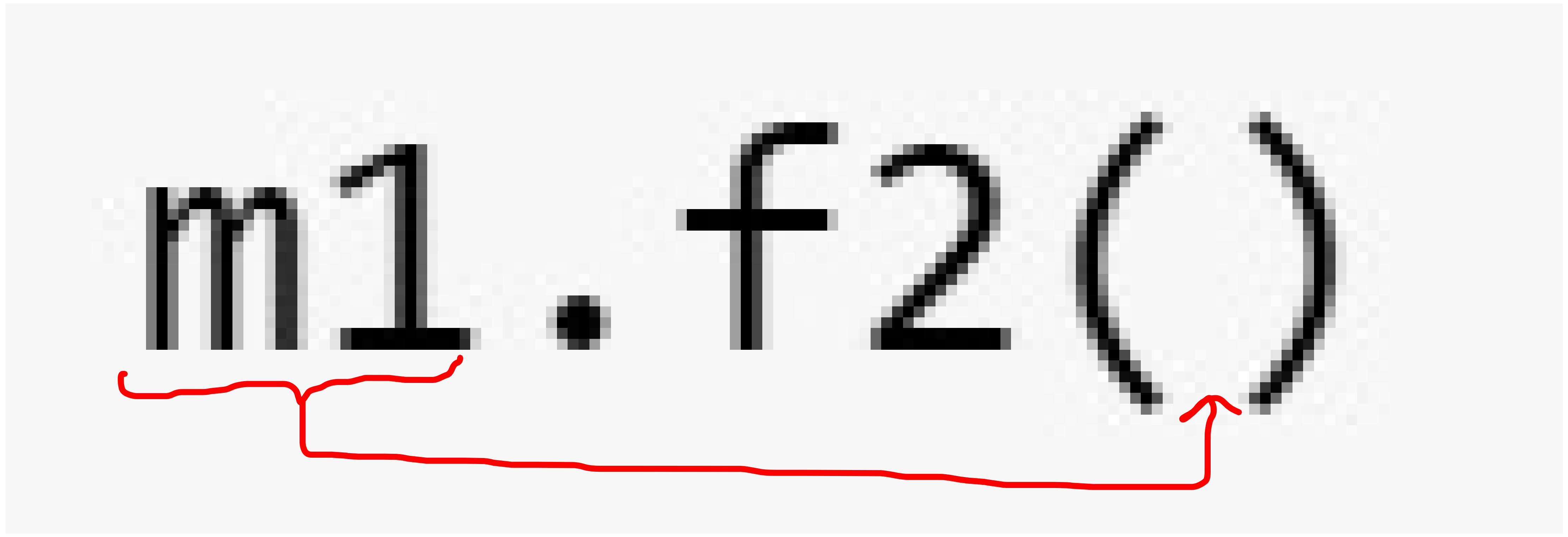
class method



```
myclass.f1()
```

by default class name implicitly supplied as a first argument

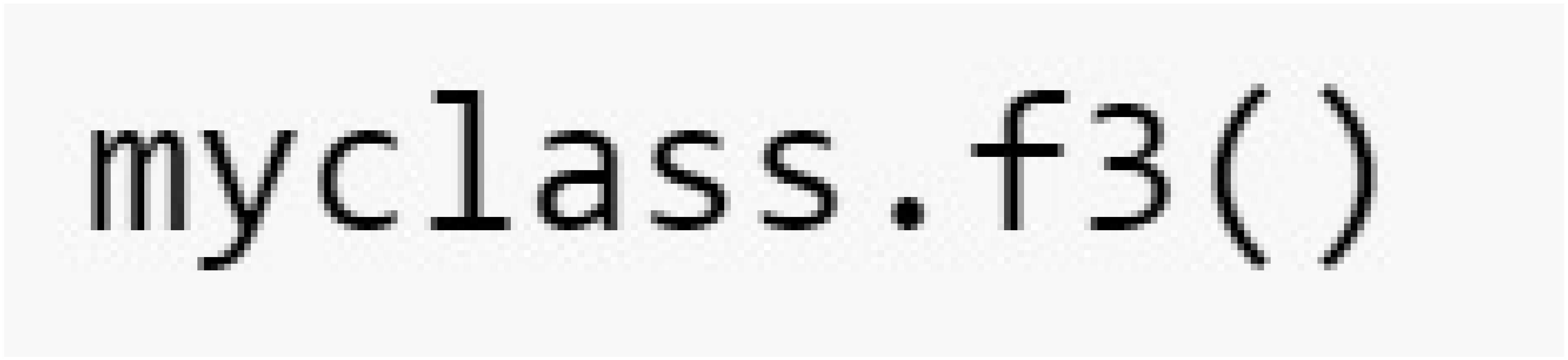
object method or instance method



```
m1.f2()
```

by default object reference implicitly supplied as a first argument

static method



```
myclass.f3()
```

implicitly default arguments will not be supplied

class method

```
myclass.f1()
```

```
myclass class method:f1( )
myclass.x = 10
```

```
m1.f1()
```

```
myclass class method:f1( )
myclass.x = 10
```

static method

```
myclass.f3()
```

```
myclass static method:f3( )
```

```
m1.f3()
```

```
myclass static method:f3( )
```