

Base and Derived Classes:

```
class BaseClass{
    class func staticMethod(){
        println("BaseClass.staticMethod")
    }

    class func staticMethodWithSelfCall(){
        self.staticMethod()
    }

    func instanceMethodWithStaticCall(){
        self.dynamicType.staticMethod()
    }
}

class DerivedClass : BaseClass{
    override class func staticMethod(){
        println("DerivedClass.staticMethod")
    }
}
```

Test Code:

```
BaseClass.staticMethod()
DerivedClass.staticMethod()

BaseClass.staticMethodWithSelfCall()
DerivedClass.staticMethodWithSelfCall()

BaseClass().instanceMethodWithStaticCall()
DerivedClass().instanceMethodWithStaticCall()
```

Output:

```
BaseClass.staticMethod
DerivedClass.staticMethod
BaseClass.staticMethod
DerivedClass.staticMethod
BaseClass.staticMethod
DerivedClass.staticMethod
```