

 Overriding properties. What will be printed?

```
open class Parent {  
    open val foo = 1  
    init {  
        println(foo)  
    }  
}  
  
class Child: Parent() {  
    override val foo = 2  
}  
  
fun main() {  
    Child()  
}
```

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1. 1

2. 2


3. 0

Overriding a property


- is overriding a getter

Overriding a property


```
open class Parent {  
    open val foo = 1  
    init {  
        println(foo)  
    }  
}
```




```
public class Parent {  
    private final int foo = 1;  
    public int getFoo() { return foo; }  
    public Parent() {  
        System.out.println(getFoo());  
    }  
}
```



```
class Child: Parent() {  
    override val foo = 2  
}
```



```
public final class Child extends Parent {  
    private final int foo = 2;  
    public int getFoo() { return foo; }  
}
```



```
fun main() {  
    Child()  
}
```

// 0