## PEP Scala (2)

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Scala Office

Hours: Thursdays 11 - 13

CW6, Part 3 (deadline 21 December)

val blchip portfolio =

CW6, Part 3 (deadline 21 December)

The results in the CW are calculated with YHOO and CBG deleted.

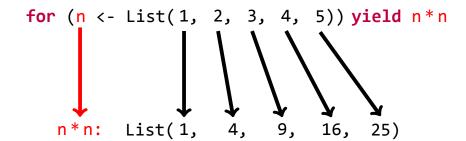
Avoid at all costs, even in comments

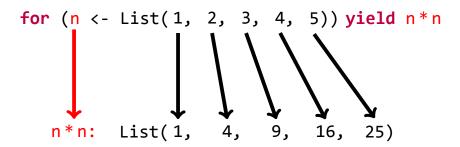
- var
- return
- .par
- ListBuffer
- mutable

Avoid at all costs, even in comments

- var  $\Rightarrow$  Var
- return ⇒ Return
- .par
- ListBuffer
- mutable

for (n <- List(1, 2, 3, 4, 5)) yield n\*n</pre>





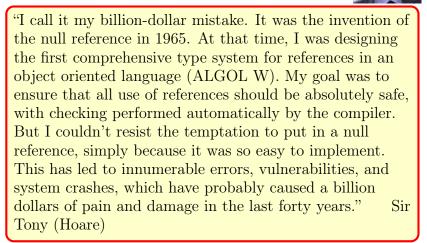
This is for when the for-comprehension yields / produces a result.

```
for (n <- List(1, 2, 3, 4, 5)) yield n*n $\operatorname{VS}$
```

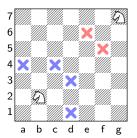
The second version is in case the for does not produce any result.

#### Why Scala? No null!

#### • You can avoid **null**:



#### **Questions?**



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