

SI 506: Programming I

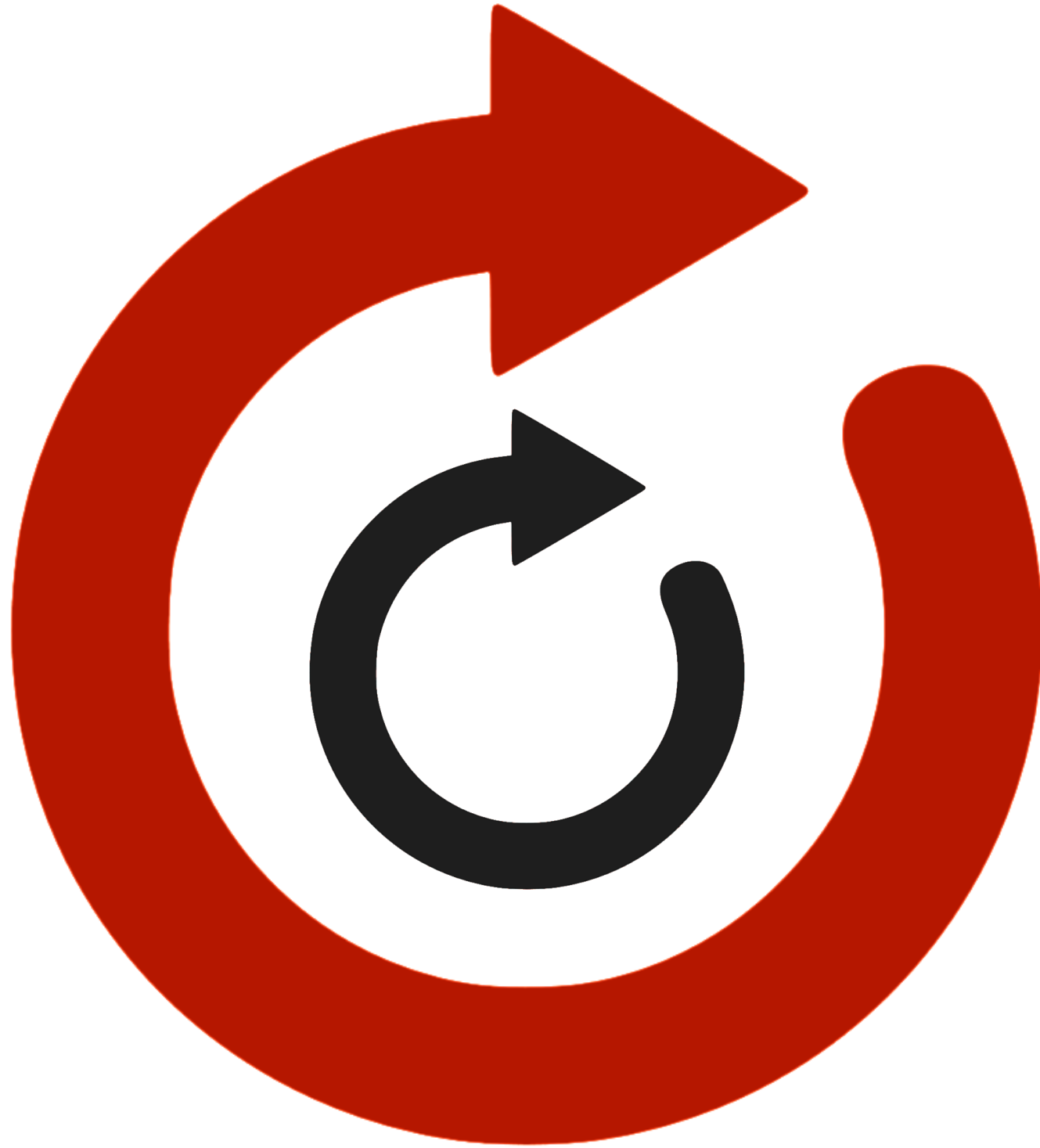
Fall 2022

Lecture 18

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Roumanis Square, 2nd floor (“the loft”)

Nested loop

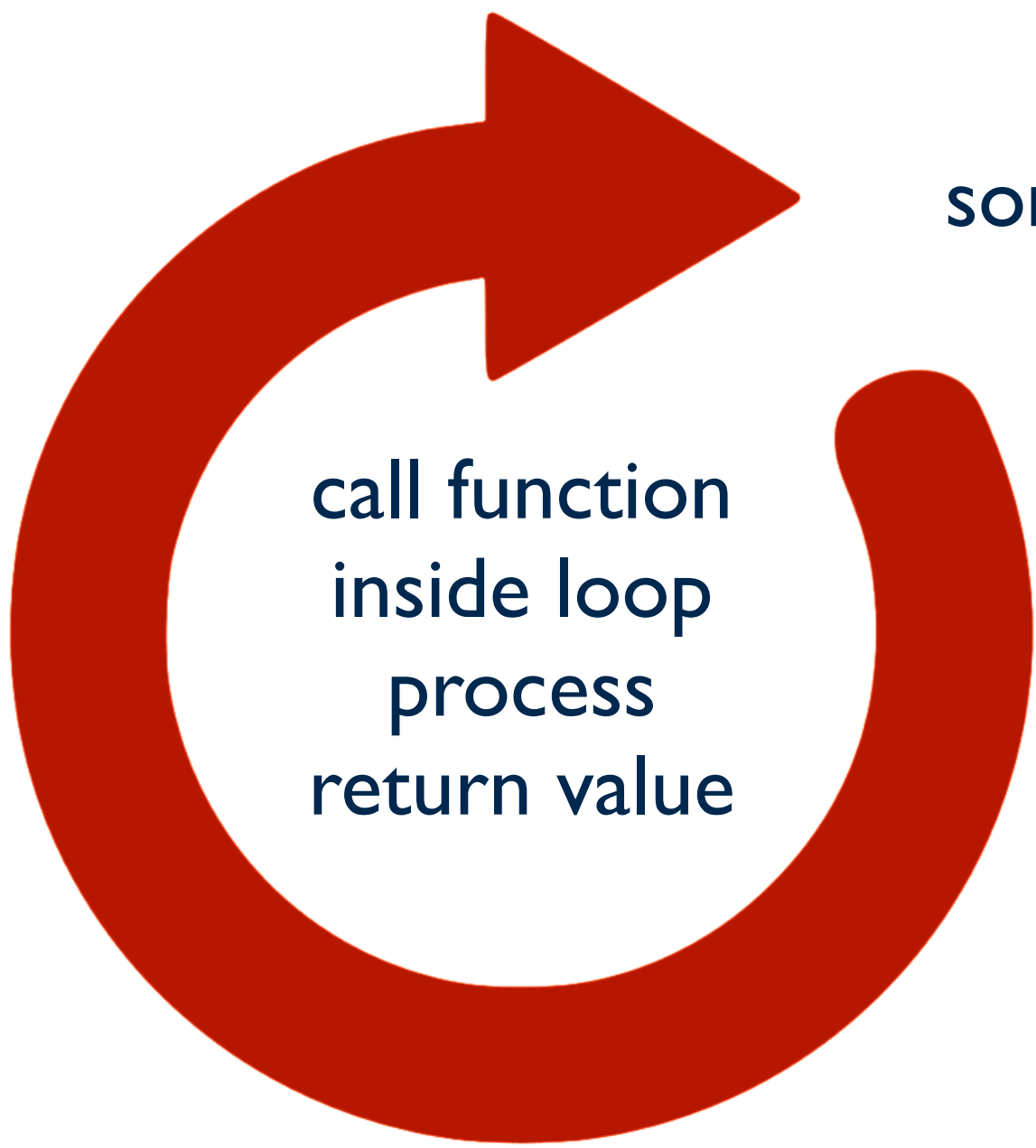
outer loop, inner loop (one or more)



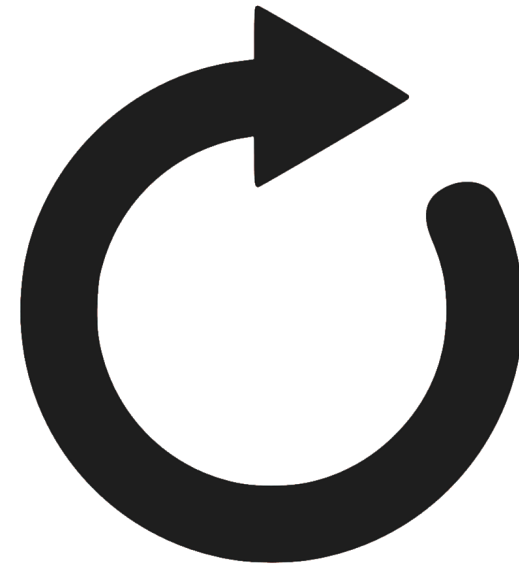
Nested loop

Inner loop moved to function (since week 6)

```
some_func(< sequence >, < string >)
```



call function
inside loop
process
return value



apply filter, return value

Nested loop

The clock analogy

Hour hand
(outer loop)



Minute hand
(inner loop)

Second hand
(innermost loop)

finis

Slide deck revisions

errata: corrections and other changes

Slide no(s).	Fix ver.	Description
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