

# Function Structure

Link<sup>1</sup>

Timing:

- 00:00-00:50 introduction
- 00:50-04:20 overview
- 04:20-09:00 astronomy lesson: fusion (can skip)
- 09:00-17:20 function arguments (a.k.a. parameters)
- 17:20-28:20 the stepdown rule
- 28:20-40:50 switch statements and independent deployability (can skip; goes elsewhere?)
- 40:50-43:30 functional programming
- 43:30-47:30 function side-effects, temporal coupling
- 47:30-51:30 command-query separation
- 51:30-56:30 tell don't ask
- 56:30-60:00 structured programming
- 60:00-63:00 early returns
- 63:00-66:00 error handling (can skip; goes elsewhere?)
- 66:00-75:00 exceptions (can skip; goes elsewhere?)
- 75:00-80:00 special cases (can skip; goes elsewhere?)
- 80:00-87:00 null is not an error. null is a value (can skip; goes elsewhere?)
- 87:00-88:00 "try" is "one thing" (can skip; goes elsewhere?)
- 88:00-92:10 conclusion (yuck)
- 92:10-94:30 end credits (can skip)

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<sup>1</sup>[https://learning.oreilly.com/videos/clean-code/9780134661742/9780134661742-CODE\\_01\\_04\\_00](https://learning.oreilly.com/videos/clean-code/9780134661742/9780134661742-CODE_01_04_00)