## Conclusions for Louv1.1x

- This is the last lesson of Louv1.1x
  - Only the final exam is left: be careful, you only have two tries for each question!
- We have covered a lot of ground!
  - It is worthwhile revisiting some videos in the previous lessons: you will understand more
  - We have seen these concepts in terms of functional programming, but they remain valid for all paradigms
- Let's briefly recapitulate what we have seen







## **Toward Louv1.2x**



- Higher-order programming
  - The foundation of data abstraction and objectoriented programming
- Single assignment
  - The foundation of deterministic dataflow concurrency
- Kernel language approach
  - The basis of all the paradigms we will see: they are extensions of the functional kernel language

## **Final words**



- We hope you enjoyed this course
  - Despite, or perhaps because of, the unconventional approach and language
  - We don't like to follow fashions in programming, we try to understand things as they are
- Louv1.2x sees many more concepts and is every bit as rich and challenging as Louv1.1x
  - We hope you will take the plunge and continue with Louv1.2x