

Designing with Types



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Compiler Usage



Syntax



Logic



The Tennis Kata

<http://codingdojo.org/kata/Tennis/>



The Tennis Kata

Players points

- Love, 15, 30, 40

Player with 40 points

- Wins the game if she scores

Both players have 40 points

- Game is deuce
- Scoring gives advantage

When a player has the advantage

- Wins the game if she scores
- Deuce if the other player scores



Disclaimer

Mark Seemann

- <http://bit.ly/seemann-design-types>



Course Summary



Course Summary

Compiler options

Language features

Avoiding the any type

Designing with types



Thank You

Exercise files

Discussion

Learning Check

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