

# Learn to Code (JavaScript)

Hamburg Coding School, 14.11. - 30.11.2022

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## Paul Anton

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Slack: @Paul Anton

Course channel: #fullstack-2022-4

## Schedule

Mon, 14. November	18:00 - 21:00
Wed, 16. November	18:00 - 21:00
Fri, 18. November	18:00 - 21:00
Mon, 21. November	18:00 - 21:00
Wed, 23. November	18:00 - 21:00
Fri, 25. November	18:00 - 21:00
Mon, 28. November	18:00 - 21:00
Wed, 30. November	18:00 - 21:00

BeLabs, Bernstorffstraße 118, 22767 Hamburg. 1.OG, ring at "Etage des Glücks"

Remote Channel: <https://around.co/r/hcsclasses2>

## Agenda

For orientation.

Topics can be changed according to the pace of the class.

- Introduction to Programming
  - Variables, constants, data types
  - Input and output
- Functions
  - Built-in functions on numbers and strings
  - Writing functions
- Decisions
  - Relational and logic operators
  - `if..then` blocks
  - `switch` statements
- Repetitions
  - `while` loops
  - `for` loops
- Arrays
  - Creating and accessing arrays
  - Two-dimensional arrays (maps)