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# Learn to Code (JavaScript)

Hamburg Coding School, 09.11. - 25.11.2020

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## Paul Anton

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Course channel: #learntocode\_javascript

## Schedule

Mon, 9. November 18:00 - 21:00

Wed, 11. November 18:00 - 21:00

Fri, 13. November 18:00 - 21:00

Mon, 16. November 18:00 - 21:00

Wed, 18. November 18:00 - 21:00

Fri, 20. November 18:00 - 21:00

Mon, 23. November 18:00 - 21:00

Wed, 25. November 18:00 - 21:00

NewRow: Room 2 <https://smart.newrow.com/room/?oix-167>

## 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)