

Practicum Processoren

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November 27, 2016

HG00.023/029/(625)

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- Download Hades (and install a JRE if necessary) if you have not yet done so.
- The assignment is on OCW under “Practicum”.
<https://www.ocw.cs.ru.nl/NWI-IPC006/Practicum>
- Additional information about Hades is under “Hades”.
<https://www.ocw.cs.ru.nl/NWI-IPC006/Hades>

Finished Early?

Extra assignments (optional):

- Design the circuit for a seven-segment decoder (use an `io.SevenSegment` as output).
- Implement the minority function (a minority of the three inputs is 1) using an 8:1 multiplexer.
- “Hotel circuit”: design a circuit to turn a hallway lamp on or off using four switches.
- Level meter: a circuit with 3 input bits en 7 leds. The number of leds that light up is determined by the binary number on the input bits.