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Exercises for  
Embedded Systems  
Wintersemester 18/19

# Exercise Sheet 1 (Theory)

(5 Points)

**Please note:** Solutions must be submitted (individually or in pairs) until 15.10.2018 at 10:00 AM (post box in OH16, basement, in front of room E16). Submitting solutions via mail is *not* possible. Discussion: 17-19.10.2018.

## 1 Embedded System (1 Point)

What is an embedded system? Please answer the question in your own words.

## 2 Areas of Application (1 Point)

Please name at least two areas of application for embedded systems.

## 3 Requirements and Characteristics (3 Points)

Please name at least three characteristics of or requirements for embedded systems.