## Exercise 2.3-1

## All Quick Questions / Class Exercises to

## 2.3 III-V Semiconductors

- We had the following class exercises:
  - What band gaps of which type would we like to have for III-V properties?
  - What are the requirements for substituting light bulbs by LED's? Compare your answers to the list in the script.
  - What are the requirements for substituting light bulbs by LED's? What is the state of the art?
  - Amend and discuss the list of optoelectronic products given so far.



## **Solution**