Exercise 8\_Analog input

s214417 Lukas Schou

s214413 Christian Cederhorn

Code to generate a rainbow sequence with a potentiometer and a RGB LED

Et billede, der indeholder tekst, skærmbillede, Font/skrifttype, dokument

Automatisk genereret beskrivelse

Et billede, der indeholder tekst, skærmbillede, Font/skrifttype, dokument

Automatisk genereret beskrivelse

Questions

* 8a: How is the analog value represented by the MCU?

The value is represented using 10 bits, it steps from 0 to 1023.

* 8b: What is maximum voltage that can be read on A0?

The maximum voltage that can be read from A0 is 5V.