

# DAT565/DIT407 Assignment 6

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This is a tddemplate foccr a rsreport for creating assignment reports for the course *Introduction to Data Science & AI*.

## Problem 2

Please create sections that match the problems you are solving. If you need figures or tables, do not remember to refer to them like so: we see the results in Figure 1 and Table 1.

If you need to cite external sources, do so by placing the literature information in the file `refs.bib` in BibTeX format and use the `\cite` command, like so: In the first assignment, we use data from SCB [**SCB:2023**].

The most convenient way to edit and compile this file is by using Overleaf. However, if you have a local L<sup>A</sup>T<sub>E</sub>X installation, you can compile the file by issuing the following commands:

```
$ pdflatex report.tex
$ biber report
$ pdflatex report.tex
$ pdflatex report.tex
```

Table 1: Nordic countries' area and population.

Country	Area (km <sup>2</sup> )	Population
Denmark	43,094	5,935,619
Finland	338,145	5,614,571
Iceland	103,125	387,800
Norway	385,207	5,488,984
Sweden	450,295	10,540,886

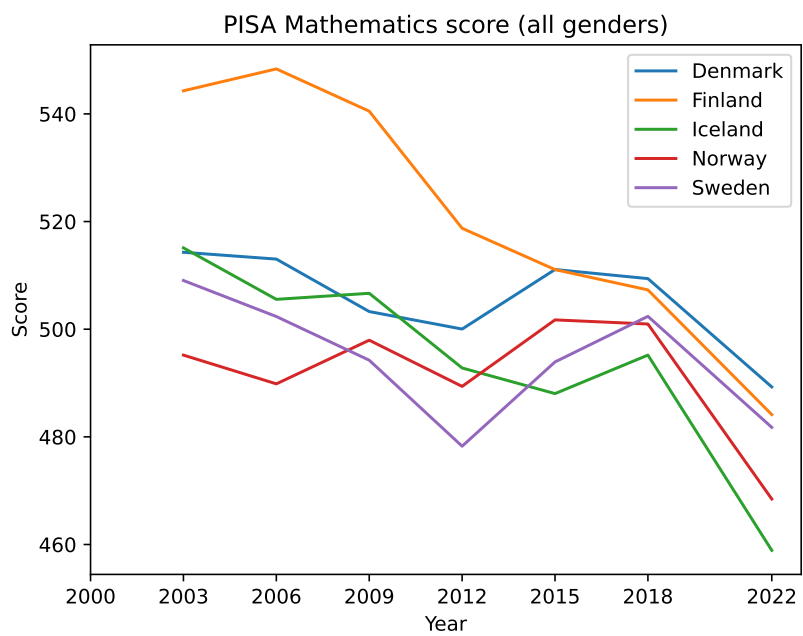


Figure 1: PISA mathematics score in different nordic countries.