## **HOMEWORK-2**

The virus named SARS-CoV-2 (formerly 2019-nCoV) is an RNA virus and belongs to the coronavirus (Coronaviridae) family. The virus causes an infectious disease in humans called Coronavirus Disease 2019 (COVID-19). Virus very similar to SARS-CoV, which caused the Severe Acute Respiratory Syndrome (SARS) epidemic between 2002 and 2004. COVID-19 is a global epidemic as of 2020. [1]

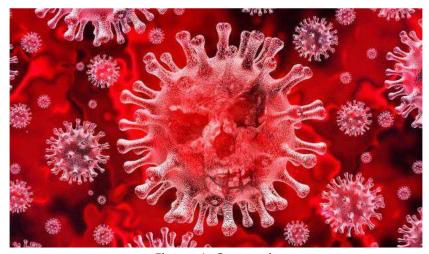


Figure 1: Coronavirus

Every country strives to defeat this virus and mobilizes health services. Case numbers and deaths are reported regularly. By analyzing these data, the course of this process is determined. Data is taken from ourworldindata.org site.

Average

Sum

Maximum

## Application of homework:

Python 3.7 will be used in this assignment. In the homework, the csv file containing the case numbers of the countries given to you will be read and data analysis will be made. The country code will be taken as input and the statistics of that country's data will be printed on the screen.

of data

- Average
- Sum
- Maximum