Covid-19 evolution, 10 most affected countries (data from JHU CSSE, 6/1/20)

- Total number of deaths
- Deaths by day ($\frac{\Delta \text{deaths}}{\Delta t}$)
- Total number of deaths (log scale)
- Deaths by day ($\frac{\Delta \text{deaths}}{\Delta t}$) (log scale)
- Growth rate (%) of deaths ($\frac{\Delta \text{deaths}}{\Delta \text{deaths}}$)
- Acceleration of deaths ($\frac{\Delta^2 \text{deaths}}{(\Delta t)^2}$)

**Doubles every**: 6 days, 7 days, 8 days, 9 days, 10 days, 15 days, 30 days