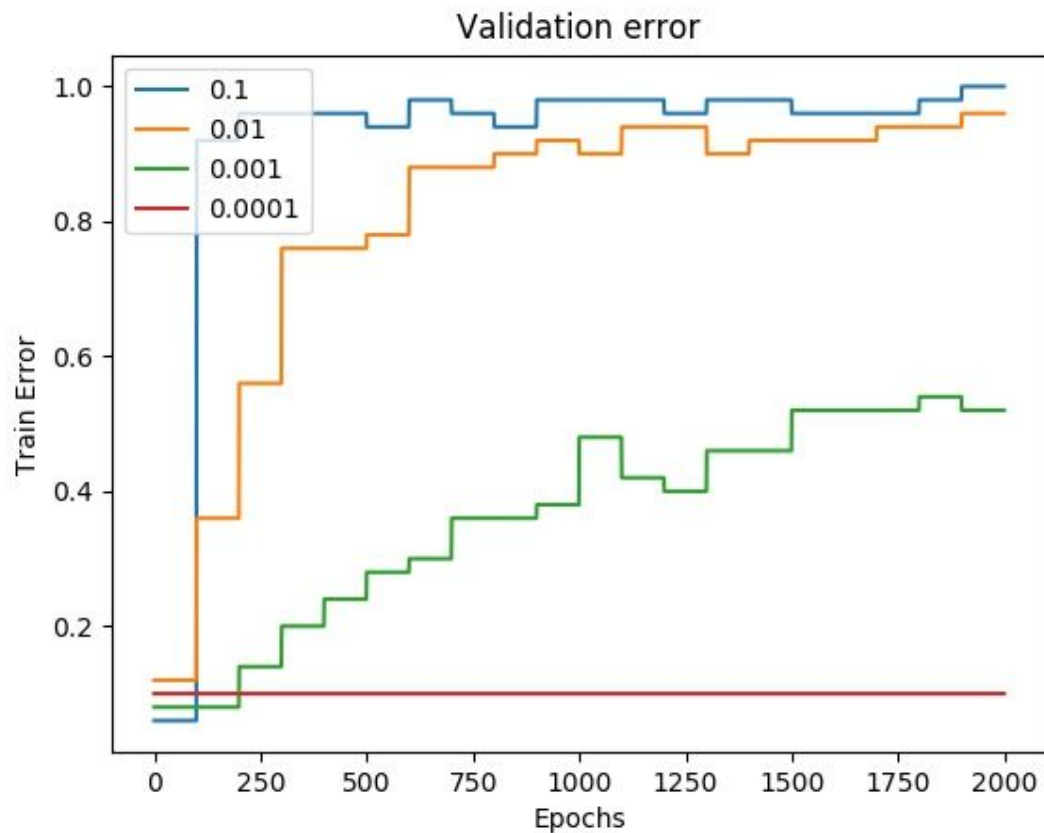


Deep Learning

1. Exercise 1.
Data with files are in my github.
2. Exercise 2.



Graph presents validation error for calculation with 2000 epochs. It looks squary because calculation of error was saved to variable every 50 epochs. As we can see our network performs best with learning rate 0.1.

3. Exercise 3

Unfortunately my personal computer has AMD GPU, and because of that I was not able to do full exercise however I calculated computation times for CPU part.

