

# Artificial Neural Network in classification

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# 1 Hello here is my first heading

80 words, around 0.62 minutes of reading

This script is automatically calculating number of words in markdown between paragraphs.

## 1.1 And this is second subheading

I'm writing in Markdown, It's calculating only words that are in paragraphs and try to don't calculate headings and subheadings

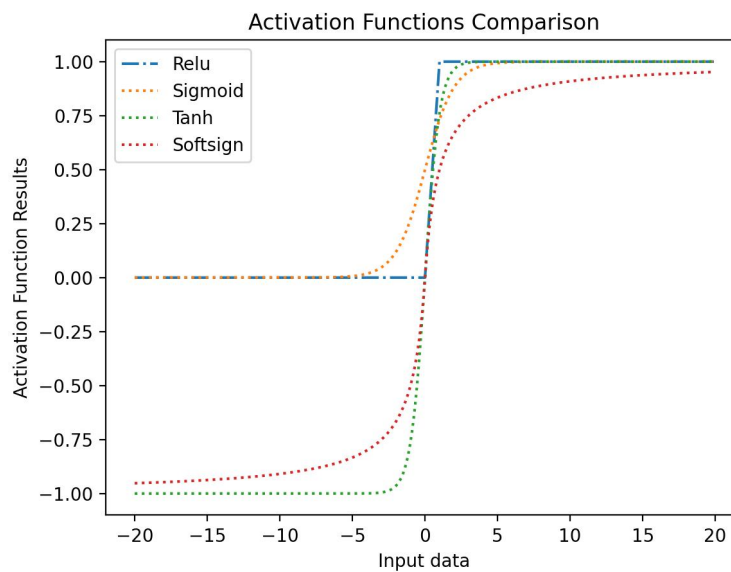


Figure 1: Activation function comparison

## 1.2 Here is another subheading

This is another subheading with equation:

$$d(p, q) = \text{sqrt}((p1 - q1)^2 + (p2 - q2)^2 + \dots + (pn - qn)^2) \quad (1)$$

In 1 equation I want to talk about.... This is inline code. This is a link<sup>1</sup>. *This is an emphasized span of text* . **This is a strongly emphasized span of text**.

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<sup>1</sup>Google: <<http://google.cz>>

## **2 Hashes are keys in dictionary, you need to restart kernel if you change them**

7 words, around 0.05 minutes of reading

It works

hello now it works :)

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