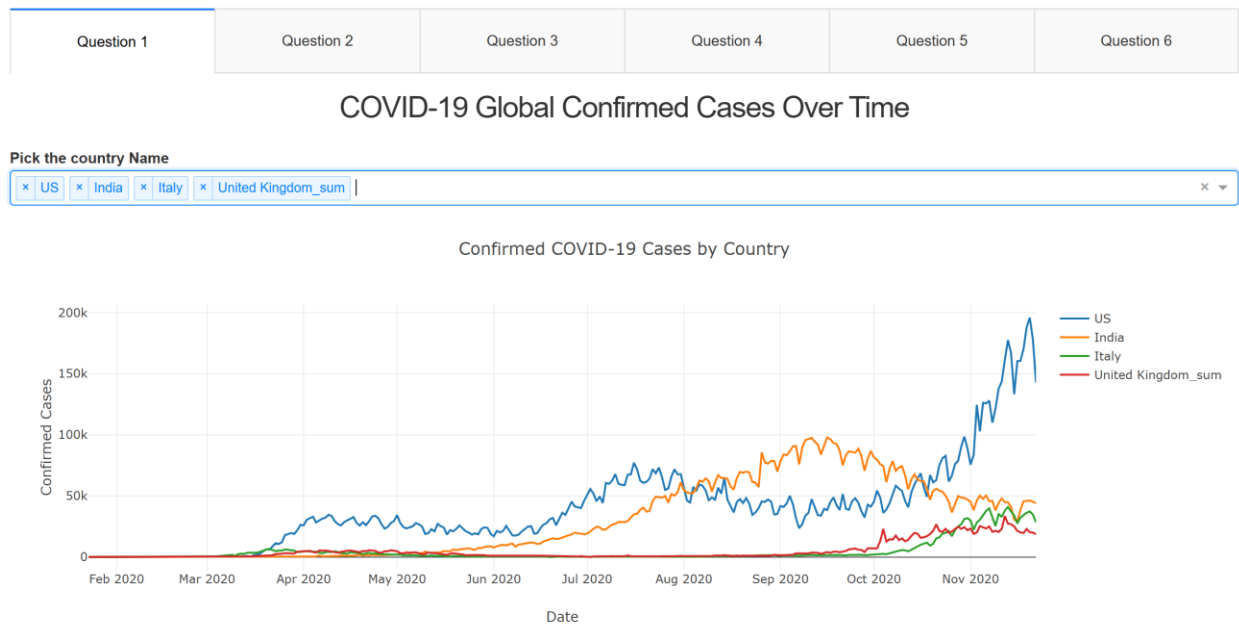
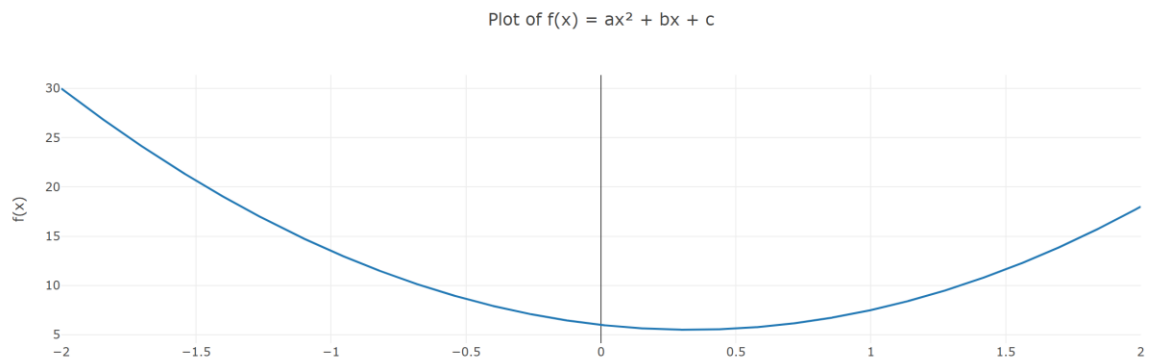
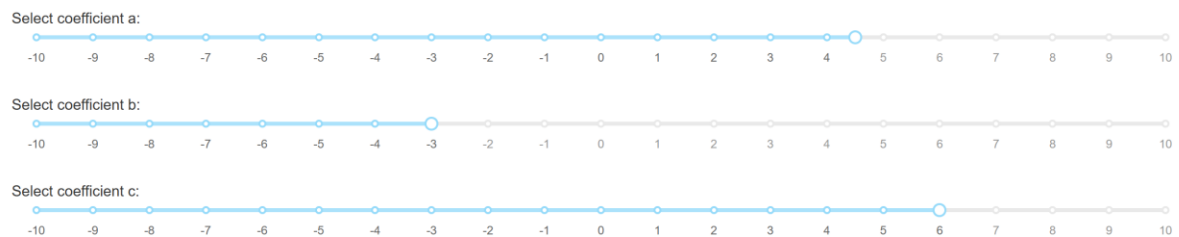


<https://dashapp-130262360857.northamerica-northeast1.run.app/>

1.



2.



3.

Dash Calculator App

Enter value for a:

-2

Enter value for b:

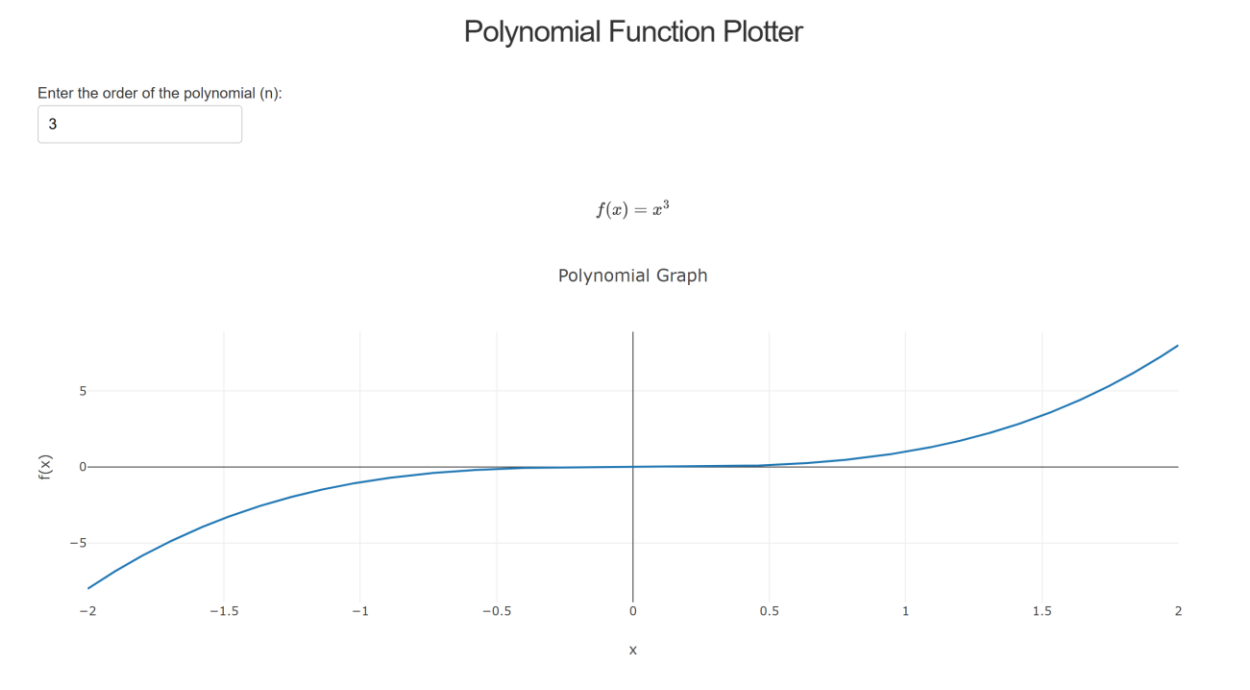
2

Choose operation:

b-th Root of a

Error: Even root of negative number is invalid.

4.



5.

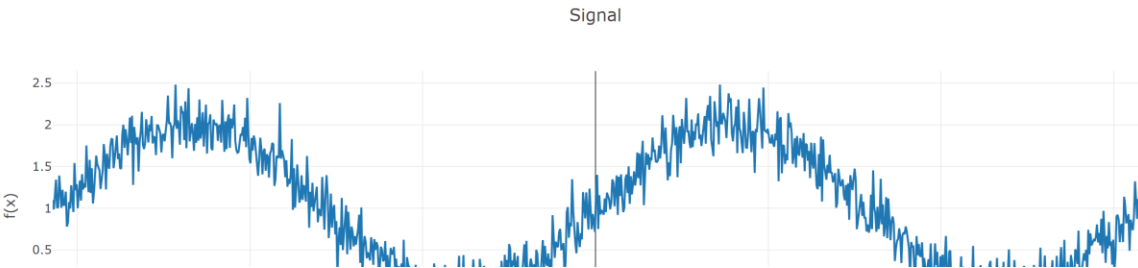
# Sinusoidal Signal with White Noise & FFT

Number of cycles:

Mean of white noise:

Standard deviation of white noise:

Number of samples (max 10000):



6.

## Two-Layer Neural Network Output

$$a^2 = w_{1,1}^2 a_1^1 + w_{1,2}^2 a_2^1 + b_1^2$$

