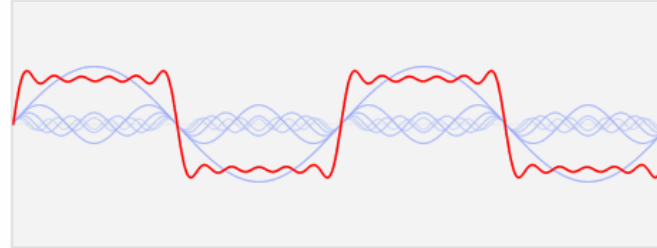


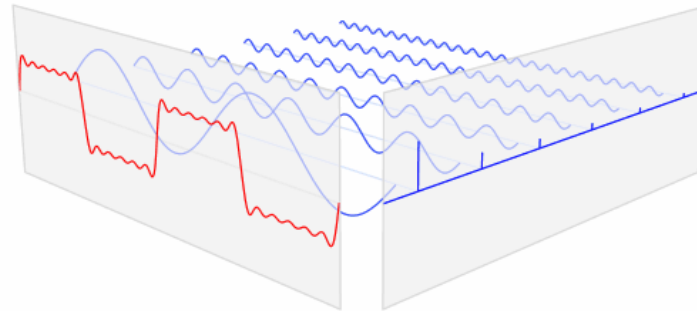
- Function in time domain.



- The function can be expressed as a summation of sine and cosine functions.



- Then, by using Fourier transform we can switch from time domain to frequency domain.



- Function in Frequency domain.





- A nice interactive Fourier series analysis 3D visualization can be found at the following link,

<https://www.geogebra.org/m/vm8ubcme>

Fourier Series analysis|3D visualisation|

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Topic: Arithmetic, Sequences and Series, Trigonometric Functions, Trigonometry

