

All functions of time

A horizontal axis with arrows at both ends. A vertical line is at the left end. A vertical line is at the right end of the 'One-sided functions of time' interval. A vertical line is at the right end of the 'Having finite energy' interval. A vertical line is at the right end of the 'Minimum phase' interval. A vertical line is at the right end of the 'Admittance or impedance' interval.

One-sided functions of time

(causal)

Having finite energy

(realizable)

Infinite energy

Minimum phase

(realizable inverse)

**Admittance or
impedance**

(positive real)