Feynman

Hertz

Doppler

Franklin

Tesla

Curie

Dirac

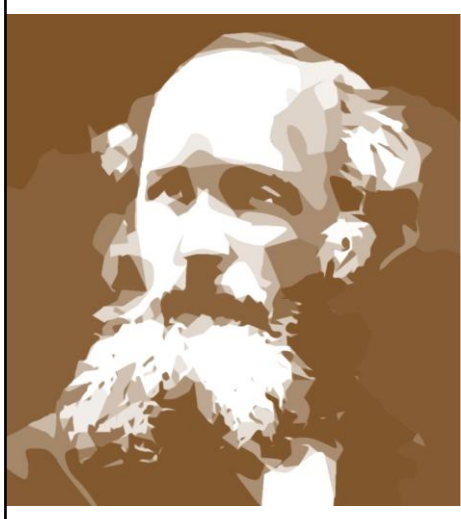
Bose

Schrödinger

Physical constants

Acceleration due to gravity	g	9.81 $m \cdot s^{-2}$
Gravitational constant	G	6.67×10^{-11} $N \cdot m^2 \cdot kg^{-2}$
Speed of light in a vacuum	c	3.00×10^{8} $m \cdot s^{-1}$
Permittivity of free space	ε_0	8.85×10^{-12} $F \cdot m^{-1}$
Permeability of free space	μ_0	$4\pi \times 10^{-7}$ $H \cdot m^{-1}$
Electric force constant	k_e	8.99×10^{9} $N \cdot m^2 \cdot C^{-2}$
Planck constant	h	6.63×10^{-34} $J \cdot s$
Electron charge	e	-1.60×10^{-19} C
Atomic mass unit	u	1.661×10^{-27} kg
Electron mass	m_e	9.109×10^{-31} kg 0.0005 u
Neutron mass	m_n	1.675×10^{-27} kg 1.0087 u
Proton mass	m_p	1.673×10^{-27} kg 1.0073 u
Avogadro constant	N_A	6.02×10^{23} mol^{-1}
Boltzmann constant	k_B	1.38×10^{-23} $J \cdot K^{-1}$
Ideal gas constant	R	8.31 $J \cdot mol^{-1} \cdot K^{-1}$

Bragg



Maxwell

Noether

Joule

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