



x, \mathbf{r}	position	m	mass	E	energy	V	voltage
λ	wavelength	k	spring constant	W	amount of work	I	electric current
\mathbf{v}, u	velocity	\mathbf{p}	momentum	V	scalar potential	Φ	magnetic flux
c	speed of light	\mathbf{I}	impulse	H	Hamiltonian	Q	electric charge
\mathbf{a}	acceleration	\mathbf{F}	force	T	kinetic energy	\mathbf{E}	electric field
g	gravity	l	moment of inertia	L	Lagrangian	\mathbf{D}	electric displacement field
t	time	\hbar	reduced Planck constant	τ	torque	\mathbf{P}	polarization density
T	period	S	action	ρ	mass density	\mathbf{H}	magnetic field strength
\mathbf{k}	wavenumber	\mathbf{L}	angular momentum	μ	viscosity	\mathbf{B}	magnetic flux density
f, ν	frequency	\mathbf{S}	spin angular momentum	P	pressure	\mathbf{M}	magnetization
ω	angular frequency	P	power	τ	shear stress	\mathbf{A}	magnetic (vector) potential
α	angular acceleration					\mathbf{J}	current density
						ρ	charge density
						R	electrical resistance
						G	conductance
						C	capacitance
						L	reactance
						σ	conductivity
						ϵ	permittivity
						μ	permeability

