Dimension Analysis

Alphabet

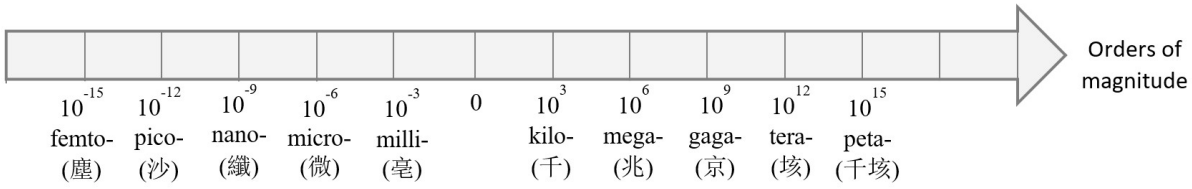
Latin Alphabet

1.	a	A	14.	n	N
2.	b	B	15.	o	O
3.	c	C	16.	p	P
4.	d	D	17.	q	Q
5.	e	E	18.	r	R
6.	f	F	19.	s	S
7.	g	G	20.	t	T
8.	h	H	21.	u	U
9.	i	I	22.	v	V
10.	j	J	23.	w	W
11.	k	K	24.	x	X
12.	l	L	25.	y	Y
13.	m	M	26.	z	Z

Greek Alphabet

1.	alpha	α	A	13.	nu	ν	N
2.	beta	β	B	14.	ksi	ξ	Ξ
3.	gamma	γ	Γ	15.	omicron	o	O
4.	delta	δ	Δ	16.	pi	π	Π
5.	epsilon	ε	E	17.	rho	ρ	P
6.	zeta	ζ	Z	18.	sigma	σ , ς	Σ
7.	eta	η	H	19.	tau	τ	T
8.	theta	θ	Θ	20.	upsilon	υ	Υ
9.	iota	ι	I	21.	phi	ϕ	Φ
10.	kappa	κ	K	22.	chi	χ	X
11.	lambda	λ	Λ	23.	psi	ψ	Ψ
12.	mu	μ	M	24.	omega	ω	Ω

Orders of Magnitude



International System of Units

Quantity	Dimension	SI Unit
Time, t	$[t]=T$	s : second
Length, L	$[L]=L$	m : meter
Mass, m	$[m]=M$	kg : kilogram
Temperature, T	$[T]=\theta$	K : Kelvin
Electric Current, I	$[I]=I$	A : Ampere
Amount of Substance, n	$[n]=N$	mol : mole
Luminous intensity, I_v	$[I_v]=J$	cd : candela