

ENGINEERING TABLES AND DATA

A. M. Howatson, P. G. Lund and J. D. Todd

4th edition

A. Blakeborough and T. A. A. Adcock

Preface

Engineering Tables and Data, known affectionately as *HLT* after the initials of its authors, has been the primary reference for generations of University of Oxford engineering students. The first two editions were published commercially, the first in 1973 and the second in 1991. They sought to provide a comprehensive collection of information covering all branches of engineering. In 2009, with the kind permission of the original authors and the generous financial support of the Maurice Lubbock Memorial Fund, the third edition was published in house by the department. It retained much of the core material, updated where necessary, while incorporating several new sections thought to be important for a general engineering course.

In preparing this edition the editors have followed the same principles. The result is, we hope, a handbook that provides information specific and necessary for those on the Oxford course and other more general information that is useful to a well educated engineer.

We also express our thanks to our colleagues in the Department of Engineering Science at Oxford and students, former and current, for their help and advice, especially in identifying errors and in making suggesting new material. We shall be grateful to hear of those mistakes which, inevitably, will have escaped our notice.

A.B. & T.A.A.A.

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Contents

1	General	1
	Greek alphabet	2
	SI units	2
	Other metric units	3
	Multiples and sub-multiples	3
	Conversion factors	4
2	Mathematics	5
	Constants	6
	Binomial coefficients	6
	Series	6
	Fourier series for certain waveforms	8
	Trigonometric, hyperbolic and exponential functions	9
	Trigonometric relations	9
	Hyperbolic relations	9
	Differentials	10
	Indefinite integrals	11
	Definite integrals	12
	Fourier transform	13
	Laplace transform	16
	z-transform	17
	Complex variable	17
	Algebraic equations	18
	Differential equations	18
	Vector analysis	21
	Matrices	23
	Properties of plane curves and figures	25
	Numerical analysis	31
	Probability	32
3	Properties of matter	39
	Physical constants	40
	Periodic table	40
	Atomic properties of the elements	41
	Physical properties of solids	43
	Mechanical properties of solids	45
	Properties of reinforcing fibres	47
	Work functions	47
	Properties of semiconductors	48
	Properties of ferromagnetic materials	49
	Superconducting materials	49
	Optical properties	50
	Properties of liquids	51
	Thermodynamic properties of fluids	52
	Properties of gases	75
	Generalized compressibility chart	79
	Thermochemical data for equilibrium reactions	86
	Psychrometric chart	91

4 Thermodynamics, fluid mechanics and mass transfer	92
Notation	93
Thermodynamic relations	93
Equations for fluid flow	94
Dimensionless groups	95
Boundary-layer friction and drag	95
Open channel flow	96
Friction in pipes	96
Nusselt numbers for convective heat transfer	98
Black-body radiation	98
Tables for compressible flow of a perfect gas	100
Oblique shocks: shock-wave angle versus flow deflection angle	129
Oblique shocks: pressure ratio and downstream Mach number	130
5 Solid mechanics, structures and soil mechanics	131
Two-dimensional stress and strain	132
Three-dimensional stress and strain	133
Yield and failure criteria	136
Elastic behaviour of structural members	137
Bending of laterally loaded plates	141
Dimensions and properties of British Standard sections	141
6 Mechanics	159
Statics	160
Kinematics	160
Dynamics	161
Moments of inertia, etc., of rigid bodies	162
Vibrations	167
7 Electricity	172
Electromagnetism	173
Analysis of circuits	174
Resonance and response	176
Electrical machines	179
Wave propagation	181
Antennas	182
Transmission lines, optical fibres and waveguides	183
Communication systems	187
Components	188
Semiconductor devices	188
Instrumentation	193
Digital logic	194
Verilog	198
State machines and computer architecture	200
Electrical properties of materials	204
8 Control engineering	207
Control systems	208
9 Miscellaneous	211
Standard screw threads	212
Engineering drawing	212
Sources, acknowledgement of copyright and permissions	214
Index	215

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Index

- χ^2 -distribution, 36–37
- Abbreviations, engineering drawing, 212
- AC machines, 179
- Acceleration, Coriolis, 160
- Acceptance angle, 185
- Adams-Bashforth integration, 31
- Adder, 196
- Addison's shape parameter, 95
- Adjoint, 23
- Admittance, 174–176
- Aerials, *see* Antennas
- Air
 - composition, 74
 - International Standard Atmosphere, 74
 - properties, 75
- Airy stress function, 135
- Algebraic equations
 - Riccati, 210
 - roots of polynomials, 18
- Alloys
 - mechanical properties, 45
 - physical properties, 43
- Alphabet, Greek, 2
- Ammonia, properties, 70, 75
- Ampère law, 173
- Amplifiers
 - differential, 193
 - instrumentation, 193
- Amplitude modulation, 187
- Analysis of circuits, 174–175
- Angle
 - acceptance, 185
 - Brewster, 185
 - conversion factors, 4
 - phase, 169–171
 - sections, 146
- Antennas, 182
- Aperture
 - numerical, 185
 - of antenna, 182
- Archimedean spiral, 27
- Area
 - centroid, **27**, 28–30
 - conversion factors, 4
 - of plane figures, 28–30
 - product moment of, 27
 - second moment of, **27**, 28–30, 142–155
 - surface, of rigid bodies, 163–166
- Arithmetic series, 7
- Arrangement of views, 213
- ASCII code, 203
- ASM chart symbols, 200
- Asynchronous machines, 179
- Atmosphere, standard, 74
- Atomic properties, 41–42
- Attenuation
 - constant, 183, 206
 - optical fibre, 51
- Auxiliary views, 213
- Avogadro number, 2, 40
- Axes
 - parallel, 27, 162
 - principal, 27, 137, 139, 162
 - right handed orthogonal, 21
 - rotation of, **24**, 27, 133, 162
- Bands
 - in semiconductors, 48
- Bands, in semiconductors, 205
- Bandwidth, 176, 187, 208
- Basquin's law, 136
- Bayes' rule, 32
- Beam width, of antenna, 182
- Beams
 - bending, 137, 139
 - curvature, 137
 - deflection, 137
 - element stiffness matrix, 139
 - fixed end moments and forces, 140
 - section properties, 142–155
- Bearing capacity, foundation, 157
- Belt friction, 160
- Bending
 - beams, 137, 139
 - moment, 137
 - plates, 141
- Bernoulli distribution, 32
- Bessel functions, 18, 19
- Bessel's equation, 18
- Beta function, 12
- Biharmonic equation, 20
- Binary diffusivities, 89
- Binary numbers, computer representation, 202
- Binomial
 - coefficients, 6
 - distribution, 32
 - series, 7
- Biot-Savart law, 173
- Bipolar junction transistor, *see* BJT

- BJT, 189, 191, 192
- Black-body radiation, 98
- Blasius
 - formula, 96
 - solution, 95
- Bode diagrams, 176–177, 208
- Body-centred cubic, 43
- Bohr magneton, 40
- Boiling points
 - gases, 75
 - liquids, 51
 - metallic elements, 43
- Boltzmann
 - constant, 2, 40
 - factor, 204
- Boolean algebra, 194
- Boundary
 - conditions
 - elastic critical loads, 140
 - electromagnetic, 173
 - for stress, 133
 - layers, 95
- Brewster angle, 185
- Brittle materials, 44, 46, 136
- Bulk modulus, 134
 - liquids, 51
 - solids, 45
- Butterworth polynomials, 193

- Calvey-Hamilton theorem, 23
- Cantilever, 137
- Capacitance
 - junction, 205
 - transmission lines, 184
- Capacitors, 188
- Carbon dioxide
 - pressure-enthalpy chart, 73
 - properties, 71, 75, 79, 89, 90
- Cardioid, 26
- Carson's rule, 187
- Catenary, 26
- Cauchy's
 - argument principle, 17
 - equation, 19
 - integral, 17
 - theorem, 17
- Cauchy-Riemann relations, 17, 94
- Cavities
 - resonant, 186
- Central force motion, 161
- Central processor unit, 201
- Centroid, 27, 25–30, 140
- Ceramics, properties, 44, 46
- Channel
 - capacity, 187
 - sections, 145
- Characteristic impedance, 181, 183
- Chebyshev polynomials, 19
- Chebyshev's equation, 19
- Chézy formula, 96
- Chilton-Colburn analogy, 98
- Circle, 25, 28
 - sector, 29
 - segment, 29
- Circular section properties, 154–155
- Clausius-Mossotti equation, 206
- Close-packed, hexagonal, 43
- CMRR, *see* Common mode rejection ratio
- CO₂
 - pressure-enthalpy chart, 73
 - properties, 71, 75, 79, 89, 90
- Codes
 - ASCII, 203
 - for components, 188
- Coefficients
 - binomial, 6
 - Chézy, 96
 - compressibility, 93
 - curvature, 156
 - diffusion, 204, 205
 - drag, 95
 - extinction, 50, 181, 206
 - friction
 - Coulomb, 160
 - fluid, 95, 96
 - Hall, 206
 - head loss, in pipes, 96
 - heat transfer, 95, 98
 - Joule-Thomson, 93
 - lift, 95
 - mass transfer, 95, 99
 - perfect gas, 93
 - reflection, 181, 183
 - stoichiometric, 86
 - temperature, resistance, 43
 - thermal expansion
 - fluids, 93
 - liquids, 51
 - reinforcing fibres, 47
 - solids, 43–44
 - transmission, 181
 - uniformity, 156
 - volume expansion, 93
- Coercive force, 49
- Coffin-Manson law, 136
- Coils, self-inductance, 174
- Colour codes, 188
- Column sections, universal, 144
- Combinatorial logic gates, 195
- Common mode rejection ratio, 193
- Communication systems, 187
- Compatibility of strains, 132, 133
- Complex variable, 17
- Components, electrical, 188
- Composite materials, 44, 46
- Compressibility
 - chart, 79
 - coefficient, 93
 - factor, 79
- Compressible flow, 100–128
- Computer architecture, 200
- Computer representation of binary numbers, 202
- Conductivity
 - electrical, 173, 204–206

- thermal
 - gases, 74, 75
 - liquids, 51
 - solids, 43–44
 - water and steam, 70
- Conic sections, 25
- Conservative field, 22, 161
- Consolidation and seepage, 156
- Constants
 - attenuation, 183, 206
 - Avagadro, 2
 - Boltzmann, 2
 - damping, viscous, 167
 - dielectric, *see* Dielectric
 - elastic
 - relations, 134
 - values, 45–47
 - Euler, 6, 12
 - Lamé, 134
 - lattice, 48
 - mathematical, 6
 - physical, 40
 - Planck, 2
 - propagation, 181, 183, 185, 204
 - warping, 141
- Constitutive equations, 173
- Contact potential, 205
- Continuity equations
 - electrical, 173
 - electrons, 205
 - fluid flow, 94
- Continuous distribution, 32
- Control systems, 208–210
- Convection, 98
- Convergence test, 6
- Conversion factors, 4
- Convolution, 13, 16, 17
- Coriolis acceleration, 160
- Coulomb
 - friction, 160
 - law, 173
- CPLD, 195
- Cracks
 - fracture toughness, 46, **136**
 - Griffith theory, 136
 - stress intensity factor, 136
- Cramer's rule, 18
- Critical damping, 167, 177
- Critical field, superconductors, 49
- Critical properties, 79
- Crystal structure, 43
- Cubic
 - body-centred, 43
 - equation, 18
 - face-centred, 43
- Cumulative probability function, 32
- Curvature, 21, 137
 - coefficient of, 156
 - radius of, 21, 137
- Cycloids, 26
- Cyclotron frequency, 204
- Damping
 - constant, 167
 - critical, 167, 177
 - ratio, 167, 177
 - viscous, 167, 169
- Darcy's equation, 96
- Darcy's law, 156
- DC machines, 179
- De Moivre's theorem, 9
- Debye equations, 206
- Decibel, 187
- Decoder, 196
- Decrement, logarithmic, 168
- Definite integrals, 12
- Deflection of beams, 137
- Delta-star transformation, 174
- Density
 - energy, function, 13
 - gases, 75
 - liquids, 51
 - of states, 48, 204–205
 - power spectral, 13
 - probability, function, 32
 - relative, 156
 - semiconductors, 48
 - solids, 43, 47
- Derivative
 - approximation, 31
- Design criteria
 - frequency response, 208
 - step response, 208–209
- Determinant, 23
- Dielectric
 - constant
 - complex, 181
 - gases, 75
 - liquids, 51
 - semiconductors, 48
 - solids, 43, 44
 - loss, 206
 - loss factor, 43, 44
 - polarization, 206
 - waveguides, 185
- Differential
 - amplifier, 193
 - equations, 18–20
 - numerical integration, 31
- Differentials, 10
- Diffusion, 99
 - coefficient, 204
 - equation, 20
 - length, 205
- Diffusivities, binary, 89
- Dimensionless groups, 95
- Diodes, 188
- Dipole antennas, 182
- Directivity, of antenna, 182
- Discharge number, 95
- Discrete distribution, 32
- Discrete Fourier transform, 13
- Dispersion, 183, 185
- Displacement

- and strain, 132, 133
- excitation, 171
- Distortionless line, 183
- Distributions, 32–37
 - χ^2 -distribution, 36
 - Bernoulli, 32
 - binomial, 32
 - continuous, 32
 - discrete, 32
 - exponential, 32
 - Gaussian, 32
 - geometric, 32
 - normal, 32, 34–35
 - Poisson, 32
 - standard normal, 32
 - Student's t , 33
 - uniform, 32
- Drag coefficient, 95
- Drawing, engineering, 212–213
- Duality, 13
- Dynamics, 161–162
- Earth, physical properties, 40
- Ebers-Moll model, 192
- Effective
 - aperture, of antenna, 182
 - mass, 48
 - mass, of electron, 48, 204
 - number density, 205
- Eigenvalue, 23
- Eigenvector, 23
- Einstein relation, 205
- Elastic modulus, 47, 134
 - in bending, 141
- Electric field, 173
- Electrical
 - conductivity, *see* Conductivity
 - machines, 179–180
 - properties of materials, 43–44, 48, 49, 204–206
- Electromagnetism, 173
- Electron
 - charge and rest mass, 2, 40
 - continuity equation, 205
 - density of states, 204–205
 - effective mass, 48–204
 - free, 204
 - thermionic emission, 204
- Elements
 - atomic properties, 41–42
 - metallic
 - mechanical properties, 45
 - physical properties, 43
 - periodic table, 40
- Ellipse, 25, 29
- Emission, thermionic, 204
- Energy
 - conservation of, 161
 - density function, 13
 - equation, 93, 94
 - Fermi, 204–205
 - gap, 48
 - Gibbs, 83, 85, 87
 - in electric field, 173
 - kinetic, 161, 162
 - potential, 161
 - signal, 13
 - specific internal
 - nitrogen, 76, 78
 - refrigerants, 70–71
 - steam, 52–69
 - strain, release rate, 136
 - surface, 136
- Engineering drawing, 212–213
- Enthalpy, 93
 - gases, 81, 84
 - of reaction, 86–87
 - specific
 - nitrogen, 76, 77
 - refrigerants, 70–71
 - steam, 52–69
- Enthalpy-entropy chart, H₂O, 72
- Entropy, 93
 - gases, 82, 85
 - specific
 - nitrogen, 76, 77
 - refrigerants, 70–71
 - steam, 52–69
- Epicycloids, 26
- Equations
 - algebraic, 18
 - Bessel, 18
 - biharmonic, 20
 - Cauchy, 19
 - Chebyshev, 19
 - Clausius-Mossotti, 206
 - constitutive, 173
 - continuity
 - electrical, 173
 - electrons, 205
 - fluid, 94
 - cubic, 18
 - Darcy's, 96
 - Debye, 206
 - differential, 18–20, 31
 - Diffusion, 20
 - energy, 93, 94
 - equilibrium, 132
 - equilibrium, stress, 132–134
 - Euler, 162, 167
 - fluid flow, 94
 - Heat, 20
 - Lagrange, 167
 - Laguerre, 19
 - Laplace, 20, 173
 - Legendre, 19
 - Mathieu, 19
 - Maxwell, 173
 - Maxwell-Stefan, 99
 - momentum, of fluid, 94
 - Navier-Stokes, 94
 - of motion, rigid bodies, 162
 - of state, 93
 - perfect gas, 93
 - Poisson, 20, 173

- polytropic, 93
- quadratic, 18
- rectifier, 205
- Redlich-Kwong, 93
- Riccati, 18, 210
- Richardson-Dushman, 204
- simultaneous, 18
- state-space, 209
- steady flow, 93
- Terzaghi's bearing capacity, 157
- wave, 20
- Equilibrium
 - equations, 132
 - equations, stress, 132–134
 - reaction constants, 87
 - reactions, 86–87
- Error function, 12
- Euler
 - constant, 6, 12
 - critical loads, 140
 - differential equation, 167
 - equations, 162
- Evanescence waves, 204
- Expansion, thermal
 - liquids, 51
 - reinforcing fibres, 47
 - solids, 43–44
- Expected value, 32
- Exponential
 - distribution, 32
 - functions, 9
 - series, 7
- Extinction coefficient, 50, 181, 206
- Face-centred cubic, 43
- Factorials, large, 6
- Fadum's chart, 157–158
- Failure
 - criteria, 136
 - strain, 45
 - stress, 45–47
- Fanno line, 109–118
- Faraday
 - constant, 40
 - law, 173
- Fatigue, 136
- Fermi energy, 204–205
- Fermi-Dirac function, 204
- Ferromagnetic materials, 49
- FET, 189–190, 192
- Fibre
 - optical, 51, 185
 - reinforcing, 47
 - single mode, 185
- Fick's law, 99
- Field
 - electromagnetic, 173
 - programmable gate array, 195
 - vector, 22
- Field-effect transistor, *see* FET
- Filter
 - Kalman, 210
 - second order, 193
- Final value theorem, 16, 17
- Fixed-end moments and forces, 140
- Fixed-point iteration, 31
- Flip flops, 197
- Fluid flow equations, 94
- Forced convection, 98
- Forces, fixed-end, 140
- Foundation
 - bearing capacity, 157
 - settlements, 157
- Four-terminal networks, 175
- Fourier
 - series, 7, 8
 - transform, 13–15
 - discrete, 13
 - inverse, 13
- FPGA, 195
- Fracture, 136
- Fracture toughness, 45–46, **136**
- Free
 - charges, 204
 - convection, 98
 - electrons, 204
 - space, properties, 40
 - vibration, 167
- Freezing points
 - gases, 75
 - liquids, 51
- Frenet-Serret formulae, 21
- Frequency
 - cyclotron, 204
 - damped natural, 168
 - modulation, 187
 - natural, of circuit, 178
 - plasma, 204
 - resonant, 169–171, 177
 - response design criteria, 208
 - undamped natural, 167, 177
- Friction
 - belt, 160
 - boundary-layer, 95
 - coefficient, fluid, 96
 - Coulomb, 160
 - pipe, 96
- Froude number, 95
- Full adder, 196
- Functions
 - Airy stress, 135
 - Bessel, 18, 19
 - beta, 12
 - error, 12
 - exponential, 9
 - Fermi-Dirac, 204
 - gamma, 12
 - Gibbs, 87, 93
 - Hankel, 19
 - Helmholtz, 93
 - hyperbolic, 9
 - impulse, 14, 16, 17
 - Langevin, 206
 - potential, 173

- sign, 14
- step, 14, 16, 17
- stream, 94
- trigonometric, 9
- work, 47
- Funicular curve, 160
- Gain, of antenna, 182
- Gamma function, 12
- Gas constants
 - specific, 75
 - universal, 40
- Gases
 - enthalpy, 81, 84
 - entropy, 82, 85
 - Gibbs energy, 83, 85
 - internal energy, 80, 84
 - perfect, 93
 - properties, 75
 - Redlich-Kwong, 93
 - solubility in water, 90
- Gates, logic, 195–197
- Gauss law, 173
- Gauss's divergence theorem, 22
- Gaussian
 - distribution, 32
 - integration, 31
 - pulse, 15
- Geometric
 - distribution, 32
 - series, 7
- Gibbs
 - energy, gases, 83, 85
 - function, 93
- Goodman's rule, 136
- Grashof number, 95
- Greek alphabet, 2
- Griffith theory, 136
- Group velocity, 183
- Gyration, radius of, 27
- Gyroscopic motion, 162
- H₂O, Mollier chart, 72
- Half adder, 196
- Hall effect, 206
- Hamilton's principle, 167
- Hankel functions, 19
- Hartley's law, 187
- Head
 - loss, 96
 - coefficients in pipes, 96
 - number, 95
- Heat equation, 20
- Heat transfer
 - coefficient, 95
 - convection, 98
 - radiation, 98
- Helmholtz function, 93
- Henry's law, 99
- Hexagonal close-packed, 43
- Hollow sections
 - circular, 154–155
 - rectangular, 147–150
 - square, 151–153
- Hooke's law, 134
- Hybrid parameters, 175, 191
- Hydraulic
 - machines, 95
 - radius, 96
- Hyperbola, 25
- Hyperbolic relations, 9
- Hypocycloid, 26
- Hysteresis loss, 49
- Ideal
 - gas, *see* Perfect gas
 - transformer, 179
- Image impedance, 175
- Impedance
 - characteristic, 181, 183
 - free space, 40
 - image, 175
 - input, 183
 - iterative, 175
 - parameters, 175
- Impulse, 161
 - function, 14, 16, 17
 - response, single degree of freedom, 168
 - train, 15
- Indefinite integrals, 11
- Index definitions, soil, 156
- Inductance
 - transmission lines, 184
 - two coils, 174
- Induction motor, 179
- Inertia
 - matrix, 162
 - moment of, 162–166
 - product of, 162
- Initial value theorem, 16, 17
- Input impedance, 183
- Instrumentation amplifier, 193
- Integrals
 - definite, 12
 - indefinite, 11
 - Legendre's elliptic, 12
- Integrating factor, 18
- Integration
 - Adams-Bashforth, 31
 - by parts, 10
 - Gaussian, 31
 - numerical, 31
 - Runge-Kutta, 31
 - standard substitutions, 10
- Internal energy
 - gases, 80, 84
 - specific
 - nitrogen, 78
 - refrigerants, 70–71
 - steam, 52–69
- International Standard Atmosphere, 74
- Inverse parameters, two-port, 175
- Ionization potential, 41–42
- Isentropic flow, 100–105

- ISO screw threads, 212
- Isotropic radiator, 182
- Iterative impedance, 175
- Jacobian, 24
- JFET, 189
- Joule-Thomson coefficient, 93
- Junction
 - capacitance, 205
 - p-n, 205
- Kalman filter, 210
- Kepler's laws, 161
- kilomole, 40
- Kinematics, 160
- Kinetic energy, 161, 162
- Lagrange's equations, 167
- Laguerre's equation, 19
- Lamé constants, 134
- Laminar flow, 98
 - boundary layer (Blasius solution), 95
 - heat transfer, 98
 - mass transfer, 99
 - pipe loss, 96–97
- Langevin function, 206
- Laplace transform, 16
- Laplace's equation, 20, 173
- Latent heat, 43, 51
- Lattice constant, 48
- LEFM, 136
- Legendre's elliptic integrals, 12
- Legendre's equation, 19
- Length conversion factors, 4
- Lift coefficient, 95
- Liquidity index, 156
- Logarithmic
 - decrement, 168
 - series, 7
 - spiral, 26
- Logic, 194–197
- Lorentz force, 173
- Loschmidt number, 40
- Loss factor, dielectric, 43, 44, 206
- Mach number, 95
- Machines
 - electrical, 179–180
 - hydraulic, 95
- Maclaurin series, 7
- Magnetic
 - circuit law, 173
 - field, 173
 - force, 173
- Manning formula, 96
- Mass transfer, 99
 - coefficient, 95
- Matching, 174, 182, 183
- Mathieu's equation, 19
- Matrices, 23–24
 - eigenvectors and eigenvalues, 23
 - functions, 23
 - inertia, 162
 - representation of vectors, 24
 - rotation, 24, 162
 - square, 23
 - stiffness, 138–139
- Maxterms and minterms, 194
- Maxwell
 - equations, 173
 - relations, 93
- Maxwell-Boltzmann approximation, 204
- Maxwell-Stefan equation, 99
- Mean, 32
- Mean free path, 74, 75
- Mechanical properties, 45–46
- Melting points, 43–44
- Memory and registers, 197
- Metals
 - mechanical properties, 45
 - physical properties, 43
- Miner's rule, 136
- Minterms and maxterms, 194
- Mobility
 - charge carriers, 204
 - in semiconductors, 48
- Modulation
 - amplitude, 187
 - frequency, 187
 - phase, 187
 - pulse code, 187
 - schemes, 187
- Modulus
 - bulk, 45, 51, 132, 134
 - elastic, in bending, 141
 - of sections, elastic/plastic, 141
 - shear, 45–46, 132, 134
 - Young's, 45–47, 132, 134
- Mohr's circle of stress, 132
- Molar
 - enthalpy, 81, 84
 - entropy, 82, 85
 - internal energy, 80, 84
- Mole, SI unit, 2, 40
- Mollier chart, H₂O, 72
- Moment
 - bending, 137
 - end, 139
 - fixed-end, 140
 - of area, 27, 28–30, 137
 - of area, second, 141
 - of force, 160
 - of inertia, 162–166
 - of momentum, 161, 162
 - polar, 27, 138
 - principal, 162
 - second, of area, 27
- Momentum, 161
 - conservation, 161
 - equation, of fluid, 94
 - moment of, 161, 162
- Moody diagram, 96–97
- MOSFET, 190
- Moving coordinates, 160
- Multiplexer, 196

- Natural
 - convection, 98
 - frequency, 167, 178
- Natural materials, 44, 46
- Navier's solution, 20
- Navier-Stokes equations, 94
- Newton's
 - laws, 161
 - method, 31
- NH₃, properties, 70, 75
- Nitrogen
 - enthalpy, 77
 - entropy, 77
 - internal energy, 78
 - properties, 76–78
 - saturation data, 76
 - specific volume, 78
 - temperature-enthalpy chart, 76
- Noise
 - figure, 187
 - shot, 187
 - temperature, 187
 - thermal, 187
 - white, 13
- Non-isotropic radiators, 182
- Non-metals
 - mechanical properties, 46
 - physical properties, 44
- Normal distribution, 32, 34–35
- Norton's theorem, 174
- Notation, engineering drawing, 212
- Nozzle flow, 93
- Number systems, 202
- Numerical
 - analysis, 31
 - aperture, 185
 - integration, 31
- Numerical solution of equations, 31
- Nusselt number, 95, 98
- Nyquist stability criterion, 208

- Oblique shocks, 129–130
- Observability, 210
- Open channel flow, 96
- Optical
 - fibre, 51
 - properties, 50–51
 - waveguides, 185
- Orbit, planetary, 161
- Orientational polarization, 206

- p-n junction, 205
- PAL, 195
- Pappus's theorems, 25
- Parabola, 25, 30
- Parabolic antenna, 182
- Parallel-axis theorem, 27, 162
- Parallelogram, 28
- Parameter
 - Addison's shape, 95
 - sets
 - two-port, 175
- sets, two-port, 175
- transistor, 191–192
- Paris law, 136
- Parseval-Rayleigh theorem, 13
- Particle size distribution, soil, 156
- Péclet number, 95
- Perfect gas
 - coefficients, 93
 - compressible flow, 100–128
 - equation, 93
 - specific heats, 93
- Periodic table, 40
- Permeability, 173
 - free space, 40
 - relative, 49
- Permittivity, 173
 - free space, 40
 - relative, 51
- Phase
 - angle, 169–171
 - modulation, 187
 - relationships, soil, 156
 - velocity, 183
- Physical properties
 - gases, 75
 - liquids, 51
 - solids, 43–44
- Pipe flow, 96, 98
- PLA, 195
- Planck constant, 2, 40
- Plane
 - figures, 28–30
 - strain, 134
 - stress, 134
- Plasma frequency, 204
- Plastic modulus, 141
- Plasticity index, 156
- Plates, bending, 141
- PLD, 195
- Poisson distribution, 32
- Poisson's
 - equation, 20, 173
 - ratio, 45–46, 132
- Polar moment, 27, 138
- Polarization, 206
- Poles and zeros, 178
- Polymers, 44, 46
- Polytropic process, 93
- Potential
 - energy, 161
 - functions, 173
 - standard reduction, 88
 - velocity, 94
- Power
 - in a.c. circuits, 175
 - number, 95
 - radiated, 98, 182
 - signal, 13
 - spectral density, 13
 - transfer, 174–175
- Powers of two, 202
- Poynting vector, 181

- Prandtl number, 95
 - air and constituents, 75
 - water and steam, 70
- Prandtl-Schlichting formula, 95
- Pressure-enthalpy chart, CO₂, 73
- Principal
 - axes, 27, 137, 139, 162
 - moments of inertia, 162
 - strains, 132, 133
 - stresses, 132, 133
- Probability, 32–37
 - density function, 32
 - mass function, 32
- Processor unit, central, 201
- Product
 - moment, 162
 - moment of area, **27**, 28–30
 - of inertia, 162
 - scalar, 21
 - triple, 21
 - vector, 21
- Programmable
 - array logic, 195
 - complex logic device, 195
 - gate array, field, 195
 - logic array, 195
 - logic device, 195
 - read-only memory, 195
- Projection, third angle, 213
- PROM, 195
- Propagation constant, 181, 183, 185, 204
- Proton mass, 40
- Psychrometric chart, 91
- Pulse code modulation, 187
- Pulse transfer function, 209
- Pulses, Fourier transforms, 14–15

- Quadratic equation, 18
- Quality factor, **176**, 186
- Quantum numbers, 41–42

- R134a, properties, 71
- Radiated power, 182
- Radiation
 - black body, 98
 - resistance, 182
- Radius
 - of curvature, **21**, 137
 - of gyration, 27
- Rayleigh
 - line, 119–128
 - strut formula, 140
- Reactive volt-amperes, 175
- Reciprocity
 - condition, 175
 - theorem, 174
- Recombination, 205
- Rectangle, 28, 29
- Rectangular hollow sections, 147–150
- Rectifier equation, 205
- Redlich-Kwong equation, 93
- Reduced pressure and temperature, 79
- Reduction potentials, 88
- Reflection coefficient, 181, 183
- Refractive index, 50, 181
- Refrigerant 134a, properties, 71
- Refrigerants, 70–71
- Registers and memory, 197
- Remanent flux density, 49
- Residue theorem, 17
- Resistance, temperature coefficient, 43
- Resistivity
 - ferromagnetic materials, 49
 - liquids, 51
 - solids, 43–44
- Resistors, 188
- Resonance
 - electrical, 176–177
 - mechanical, 169–171
- Resonant
 - cavities, 186
 - polarization, 206
- Resonant frequency, 169–171, 176
- Response
 - electrical, 176–178
 - mechanical, 167–171
- Reynolds number, 95
- Reynolds' analogy, 98
- Riccati's equation, 18, 210
- Richardson-Dushman equation, 204
- Rigid bodies, 162
- Rigidity, torsional, 138, 141
- Rotating unbalance, 170
- Rotation
 - matrix, 24, 162
 - of axes, 24, 27, 160, 162
- Routh-Hurwitz criterion, 18
- Runge-Kutta integration, 31

- Saturation flux density, 49
- Schmidt number, 95
- Screw threads, 212
- Secant method, 31
- Second moment of area, **27**, 28–30, 137
- Second order filter, 193
- Section views, 213
- Sections
 - channel, 145
 - circular, 138, 154–155
 - closed thin-walled, 138
 - equal angle, 146
 - hollow rectangular, 147–150
 - hollow square, 151–153
 - open thin, 138
 - universal beams and columns, 142–144
 - warping constant, 141
- Sector of circle, 29
- Seepage and consolidation, 156
- Segment of circle, 29
- Self-inductance
 - transmission lines, 184
 - two coils, 174
- Semicircle, 28
- Semiconductor

- devices, 188–192
- properties, 48, 204–205
- Series, 6–7
- Serret, Frenet-Serret formulae, 21
- Settlement, foundation, 157
- Shannon-Hartley theorem, 187
- Shape parameter, Addison's, 95
- Shear
 - modulus, 45–46, 132, 134
 - stress, 132–135, 138
 - stress (in bending), 137
- Shells
 - moments of inertia, 164–166
- Sherwood number, 95
 - correlations, 99
- Shock
 - flow, 106–109
 - oblique, 129–130
- Shot noise, 187
- SI units, 2
- Sign function, 14
- Simpson's rule, 31
- Simultaneous equations, 18
- Skin depth, 184, 186
- Small-signal models, 191–192
- Snell's law, 181
- Soil mechanics, 156–158
- Solenoidal field, 22
- Solubility of gases in water, 90
- Specific
 - heat, 93
 - gases, 75
 - liquids, 51
 - solids, 43–44
 - volume
 - air, 75
 - nitrogen, 78
 - refrigerants, 70–71
 - steam, 52–69
- Spectral density, 13
- Speed
 - of light, 2, 40
 - of sound, 100–109
- Speed of sound, 74
- Spirals
 - Archimedean, 27
 - logarithmic, 26
- Square hollow sections, 151–153
- Stability criterion, Nyquist, 208
- Stability of struts, 140
- Standard
 - atmosphere, 74
 - deviation, 32
 - temperature and pressure, 75
- Standard normal distribution, 32
- Standard reduction potentials, 88
- Standing-wave ratio, 183
- Stanton number, 95
- Star-delta transformation, 174
- State machines, 200
- State-space equations, 209
- Statics, 160
- Statistics, 32–37
 - χ^2 -distribution, 36–37
 - normal distribution, 34–35
 - t -distribution, 33
- Steady-flow process, 93
- Steam
 - properties, 52–70
 - saturated, 52–63, 70
 - supercritical, 69
 - superheated, 64–69
- Stefan's law, 99
- Stefan-Boltzmann constant, 2, 40
- Step
 - function, 14, 16, 17
 - response design criteria, 208–209
 - response, single degree of freedom, 167, 178, 209
- Stiffness matrix, 138–139
- Stirling's formula, 6, 12
- Stoichiometric coefficient, 86
- Stokes's theorem, 22
- Strain
 - and displacements, 132–134
 - compatibility, 132, 133
 - energy release rate, 136
 - nominal, 132
 - plane, 134
 - principal, 132, 133
 - tensor, 133
 - three-dimensional, 133–134
 - transformation, 132, 133
 - true (logarithmic), 132
 - two-dimensional, 132
- Stream function, 94
- Stress
 - bending, 137, 141
 - direct, 132
 - failure, 45–47, 136
 - function, 135
 - Mohr's circle, 132
 - plane, 134
 - principal, 132, 133
 - proof, 45
 - range, 136
 - shear, 132–135, 138
 - tensor, 133
 - thick cylinder, 135
 - three-dimensional, 133–134
 - transformation, 132, 133
 - two-dimensional, 132
 - ultimate, 45–46
 - yield, 45, 136
- Stress intensity factors, 136
- Struts
 - critical loads, 140
 - stability, 140
- Superconductors, 49
- Superposition principle, 174
- Symbols
 - ASM chart, 200
 - Greek, 2
 - logic, 194, 197

- components, devices, 195–197
 - semiconductor devices, 188–190
- Symmetry
 - axis of, 27
 - Fourier, 13
 - half-wave, 7
 - in two-ports, 175
- Synchronous machines, 180
- t*-distribution, 33
- Tangent, 21
- Taylor series, 7
- Temperature-enthalpy chart, nitrogen, 76
- Tensile strength, 45–47
- Terzaghi's bearing capacity, 157
- Tetrafluoroethane, properties, 71
- Thermal
 - conductivity, *see* Conductivity
 - noise, 187
- Thermionic emission, 204
- Thermochemical data, 86–87
- Thermodynamic
 - properties
 - fluids, 52–69, 74–75, 80–85
 - gases, 75, 80–85
 - liquids, 51
 - solids, 43–44
 - relations, 93
- Thévenin's theorem, 174
- Thick cylinder, stresses in, 135
- Third angle projection, 213
- Three-phase circuits, 175
- Timoshenko strut formula, 140
- Torsion, 21, 138
- Torsional rigidity, 138, 141
- Toughness
 - fracture, **136**
- Toughness, fracture, 45–46
- Transconductance, 191, 192
- Transformers, 179
- Transforms
 - discrete Fourier, 13
 - Fourier, 13–15
 - Laplace, 16
 - z*, 17
- Transistors, 189–192
- Transmission
 - coefficient, 181
 - lines, 183–184
 - parameters, 175
- Trapezium, 28
- Trapezoidal rule, 31
- Tresca criterion, 136
- Triangle, 28
- Trigonometric
 - relations, 9
 - series, 7
- Tristate, 196
- Truss element, 138
- Turbulent flow, 95, 98, 99
- Two-port networks, 175
- Ultimate tensile strength, 45–46
- Unbalance, rotating, 170
- Uniform distribution, 32
- Uniformity, coefficient of, 156
- Units
 - atomic mass, 40
 - conversion, 4
 - metric, 2–3
 - multiples, 3
 - SI, 2
- Universal beams and columns, 142–144
- Variance, 32
- Vectors, 21–22
 - differentiation, 21
 - fields, 21
 - identities, 22
 - matrix representation, 24
 - Poynting, 181
- Velocity
 - group, 183
 - of light, 2, 40
 - of sound, 93
 - phase, 20, 183
 - potential, 94
- Verilog, 198–200
- Vibrations, 167–171
- Views, engineering drawing, 213
- Viscosity
 - dynamic
 - gases, 75
 - liquids, 51
 - water and steam, 70
 - kinematic, of atmosphere, 74
- Viscous damping, 167
- Voltage standing-wave ratio, 183
- Volume
 - conversion factors, 4
 - expansion coefficient, 93
- Von Mises criterion, 136
- Warping constant, 141
- Water, Mollier chart, 72
- Wave
 - equation, 20
 - propagation, 181
- Waveforms, Fourier series, 8
- Waveguides
 - dielectric, 185
 - optical, 185
 - rectangular, 185
- White noise, 13
- Wien displacement law, 98
- Winkler theory, 137
- Work
 - functions, 47
 - law, 173
 - shaft, 93
- Yield
 - criteria, 136
 - stress, 45
- Young's modulus, 45–47, 132, 134
- z*-transform, 17, 209
- Zeros and poles, 178