

B TABELLE ISOENTROPICHE ($\gamma = 1.4$)

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B Tabelle isoentropiche ($\gamma = 1.4$)

M	T/T ₀	p/p ₀	ρ/ρ_0	A/A*
0.01	.1000E+01	.9999E+00	.9999E+00	57.874
0.02	.9999E+00	.9997E+00	.9998E+00	28.942
0.03	.9998E+00	.9994E+00	.9996E+00	19.301
0.04	.9997E+00	.9989E+00	.9992E+00	14.481
0.05	.9995E+00	.9983E+00	.9988E+00	11.591
0.06	.9993E+00	.9975E+00	.9982E+00	9.666
0.07	.9990E+00	.9966E+00	.9976E+00	8.292
0.08	.9987E+00	.9955E+00	.9968E+00	7.262
0.09	.9984E+00	.9944E+00	.9960E+00	6.461
0.10	.9980E+00	.9930E+00	.9950E+00	5.822
0.11	.9976E+00	.9916E+00	.9940E+00	5.299
0.12	.9971E+00	.9900E+00	.9928E+00	4.864
0.13	.9966E+00	.9883E+00	.9916E+00	4.497
0.14	.9961E+00	.9864E+00	.9903E+00	4.182
0.15	.9955E+00	.9844E+00	.9888E+00	3.910
0.16	.9949E+00	.9823E+00	.9873E+00	3.673
0.17	.9943E+00	.9800E+00	.9857E+00	3.464
0.18	.9936E+00	.9776E+00	.9840E+00	3.278
0.19	.9928E+00	.9751E+00	.9822E+00	3.112
0.20	.9921E+00	.9725E+00	.9803E+00	2.964
0.21	.9913E+00	.9697E+00	.9783E+00	2.829
0.22	.9904E+00	.9668E+00	.9762E+00	2.708
0.23	.9895E+00	.9638E+00	.9740E+00	2.597
0.24	.9886E+00	.9607E+00	.9718E+00	2.496
0.25	.9877E+00	.9575E+00	.9694E+00	2.403
0.26	.9867E+00	.9541E+00	.9670E+00	2.317
0.27	.9856E+00	.9506E+00	.9645E+00	2.238
0.28	.9846E+00	.9470E+00	.9619E+00	2.166
0.29	.9835E+00	.9433E+00	.9592E+00	2.098
0.30	.9823E+00	.9395E+00	.9564E+00	2.035
0.31	.9811E+00	.9355E+00	.9535E+00	1.977
0.32	.9799E+00	.9315E+00	.9506E+00	1.922
0.33	.9787E+00	.9274E+00	.9476E+00	1.871
0.34	.9774E+00	.9231E+00	.9445E+00	1.823
0.35	.9761E+00	.9188E+00	.9413E+00	1.778
0.36	.9747E+00	.9143E+00	.9380E+00	1.736
0.37	.9733E+00	.9098E+00	.9347E+00	1.696
0.38	.9719E+00	.9052E+00	.9313E+00	1.659
0.39	.9705E+00	.9004E+00	.9278E+00	1.623
0.40	.9690E+00	.8956E+00	.9243E+00	1.590
0.41	.9675E+00	.8907E+00	.9207E+00	1.559
0.42	.9659E+00	.8857E+00	.9170E+00	1.529
0.43	.9643E+00	.8807E+00	.9132E+00	1.501
0.44	.9627E+00	.8755E+00	.9094E+00	1.474
0.45	.9611E+00	.8703E+00	.9055E+00	1.449
0.46	.9594E+00	.8650E+00	.9016E+00	1.425
0.47	.9577E+00	.8596E+00	.8976E+00	1.402
0.48	.9559E+00	.8541E+00	.8935E+00	1.380
0.49	.9542E+00	.8486E+00	.8894E+00	1.359
0.50	.9524E+00	.8430E+00	.8852E+00	1.340

M	T/T ₀	p/p ₀	ρ/ρ_0	A/A*
0.51	.9506E+00	.8374E+00	.8809E+00	1.321
0.52	.9487E+00	.8317E+00	.8766E+00	1.303
0.53	.9468E+00	.8259E+00	.8723E+00	1.286
0.54	.9449E+00	.8201E+00	.8679E+00	1.270
0.55	.9430E+00	.8142E+00	.8634E+00	1.255
0.56	.9410E+00	.8082E+00	.8589E+00	1.240
0.57	.9390E+00	.8022E+00	.8544E+00	1.226
0.58	.9370E+00	.7962E+00	.8498E+00	1.213
0.59	.9349E+00	.7901E+00	.8451E+00	1.200
0.60	.9328E+00	.7840E+00	.8405E+00	1.188
0.61	.9307E+00	.7778E+00	.8357E+00	1.177
0.62	.9286E+00	.7716E+00	.8310E+00	1.166
0.63	.9265E+00	.7654E+00	.8262E+00	1.155
0.64	.9243E+00	.7591E+00	.8213E+00	1.145
0.65	.9221E+00	.7528E+00	.8164E+00	1.136
0.66	.9199E+00	.7465E+00	.8115E+00	1.127
0.67	.9176E+00	.7401E+00	.8066E+00	1.118
0.68	.9153E+00	.7338E+00	.8016E+00	1.110
0.69	.9131E+00	.7274E+00	.7966E+00	1.102
0.70	.9107E+00	.7209E+00	.7916E+00	1.094
0.71	.9084E+00	.7145E+00	.7865E+00	1.087
0.72	.9061E+00	.7080E+00	.7814E+00	1.081
0.73	.9037E+00	.7016E+00	.7763E+00	1.074
0.74	.9013E+00	.6951E+00	.7712E+00	1.068
0.75	.8989E+00	.6886E+00	.7660E+00	1.062
0.76	.8964E+00	.6821E+00	.7609E+00	1.057
0.77	.8940E+00	.6756E+00	.7557E+00	1.052
0.78	.8915E+00	.6691E+00	.7505E+00	1.047
0.79	.8890E+00	.6625E+00	.7452E+00	1.043
0.80	.8865E+00	.6560E+00	.7400E+00	1.038
0.81	.8840E+00	.6495E+00	.7347E+00	1.034
0.82	.8815E+00	.6430E+00	.7295E+00	1.030
0.83	.8789E+00	.6365E+00	.7242E+00	1.027
0.84	.8763E+00	.6300E+00	.7189E+00	1.024
0.85	.8737E+00	.6235E+00	.7136E+00	1.021
0.86	.8711E+00	.6170E+00	.7083E+00	1.018
0.87	.8685E+00	.6106E+00	.7030E+00	1.015
0.88	.8659E+00	.6041E+00	.6977E+00	1.013
0.89	.8632E+00	.5977E+00	.6924E+00	1.011
0.90	.8606E+00	.5913E+00	.6870E+00	1.009
0.91	.8579E+00	.5849E+00	.6817E+00	1.007
0.92	.8552E+00	.5785E+00	.6764E+00	1.006
0.93	.8525E+00	.5721E+00	.6711E+00	1.004
0.94	.8498E+00	.5658E+00	.6658E+00	1.003
0.95	.8471E+00	.5595E+00	.6604E+00	1.002
0.96	.8444E+00	.5532E+00	.6551E+00	1.001
0.97	.8416E+00	.5469E+00	.6498E+00	1.001
0.98	.8389E+00	.5407E+00	.6445E+00	1.000
0.99	.8361E+00	.5345E+00	.6392E+00	1.000

B TABELLE ISOENTROPICHE ($\gamma = 1.4$)

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M	T/T ₀	p/p ₀	ρ/ρ_0	A/A*
1.00	.8333E+00	.5283E+00	.6339E+00	1.000
1.01	.8306E+00	.5221E+00	.6287E+00	1.000
1.02	.8278E+00	.5160E+00	.6234E+00	1.000
1.03	.8250E+00	.5099E+00	.6181E+00	1.001
1.04	.8222E+00	.5039E+00	.6129E+00	1.001
1.05	.8193E+00	.4979E+00	.6077E+00	1.002
1.06	.8165E+00	.4919E+00	.6024E+00	1.003
1.07	.8137E+00	.4860E+00	.5972E+00	1.004
1.08	.8108E+00	.4800E+00	.5920E+00	1.005
1.09	.8080E+00	.4742E+00	.5869E+00	1.006
1.10	.8052E+00	.4684E+00	.5817E+00	1.008
1.11	.8023E+00	.4626E+00	.5766E+00	1.010
1.12	.7994E+00	.4568E+00	.5714E+00	1.011
1.13	.7966E+00	.4511E+00	.5663E+00	1.013
1.14	.7937E+00	.4455E+00	.5612E+00	1.015
1.15	.7908E+00	.4398E+00	.5562E+00	1.017
1.16	.7879E+00	.4343E+00	.5511E+00	1.020
1.17	.7851E+00	.4287E+00	.5461E+00	1.022
1.18	.7822E+00	.4232E+00	.5411E+00	1.025
1.19	.7793E+00	.4178E+00	.5361E+00	1.028
1.20	.7764E+00	.4124E+00	.5311E+00	1.030
1.21	.7735E+00	.4070E+00	.5262E+00	1.033
1.22	.7706E+00	.4017E+00	.5213E+00	1.037
1.23	.7677E+00	.3964E+00	.5164E+00	1.040
1.24	.7648E+00	.3912E+00	.5115E+00	1.043
1.25	.7619E+00	.3861E+00	.5067E+00	1.047
1.26	.7590E+00	.3809E+00	.5019E+00	1.050
1.27	.7561E+00	.3759E+00	.4971E+00	1.054
1.28	.7532E+00	.3708E+00	.4923E+00	1.058
1.29	.7503E+00	.3658E+00	.4876E+00	1.062
1.30	.7474E+00	.3609E+00	.4829E+00	1.066
1.31	.7445E+00	.3560E+00	.4782E+00	1.071
1.32	.7416E+00	.3512E+00	.4736E+00	1.075
1.33	.7387E+00	.3464E+00	.4690E+00	1.080
1.34	.7358E+00	.3417E+00	.4644E+00	1.084
1.35	.7329E+00	.3370E+00	.4598E+00	1.089
1.36	.7300E+00	.3323E+00	.4553E+00	1.094
1.37	.7271E+00	.3277E+00	.4508E+00	1.099
1.38	.7242E+00	.3232E+00	.4463E+00	1.104
1.39	.7213E+00	.3187E+00	.4418E+00	1.109
1.40	.7184E+00	.3142E+00	.4374E+00	1.115
1.41	.7155E+00	.3098E+00	.4330E+00	1.120
1.42	.7126E+00	.3055E+00	.4287E+00	1.126
1.43	.7097E+00	.3012E+00	.4244E+00	1.132
1.44	.7069E+00	.2969E+00	.4201E+00	1.138
1.45	.7040E+00	.2927E+00	.4158E+00	1.144
1.46	.7011E+00	.2886E+00	.4116E+00	1.150
1.47	.6982E+00	.2845E+00	.4074E+00	1.156
1.48	.6954E+00	.2804E+00	.4032E+00	1.163
1.49	.6925E+00	.2764E+00	.3991E+00	1.169
1.50	.6897E+00	.2724E+00	.3950E+00	1.176
1.51	.6868E+00	.2685E+00	.3909E+00	1.183
1.52	.6840E+00	.2646E+00	.3869E+00	1.190
1.53	.6811E+00	.2608E+00	.3829E+00	1.197
1.54	.6783E+00	.2570E+00	.3789E+00	1.204
1.55	.6754E+00	.2533E+00	.3750E+00	1.212
1.56	.6726E+00	.2496E+00	.3710E+00	1.219
1.57	.6698E+00	.2459E+00	.3672E+00	1.227
1.58	.6670E+00	.2423E+00	.3633E+00	1.234
1.59	.6642E+00	.2388E+00	.3595E+00	1.242
1.60	.6614E+00	.2353E+00	.3557E+00	1.250

M	T/T ₀	p/p ₀	ρ/ρ_0	A/A*
1.61	.6586E+00	.2318E+00	.3520E+00	1.258
1.62	.6558E+00	.2284E+00	.3483E+00	1.267
1.63	.6530E+00	.2250E+00	.3446E+00	1.275
1.64	.6502E+00	.2217E+00	.3409E+00	1.284
1.65	.6475E+00	.2184E+00	.3373E+00	1.292
1.66	.6447E+00	.2152E+00	.3337E+00	1.301
1.67	.6419E+00	.2119E+00	.3302E+00	1.310
1.68	.6392E+00	.2088E+00	.3266E+00	1.319
1.69	.6364E+00	.2057E+00	.3232E+00	1.328
1.70	.6337E+00	.2026E+00	.3197E+00	1.338
1.71	.6310E+00	.1996E+00	.3163E+00	1.347
1.72	.6283E+00	.1966E+00	.3129E+00	1.357
1.73	.6256E+00	.1936E+00	.3095E+00	1.367
1.74	.6229E+00	.1907E+00	.3062E+00	1.376
1.75	.6202E+00	.1878E+00	.3029E+00	1.386
1.76	.6175E+00	.1850E+00	.2996E+00	1.397
1.77	.6148E+00	.1822E+00	.2964E+00	1.407
1.78	.6121E+00	.1794E+00	.2931E+00	1.418
1.79	.6095E+00	.1767E+00	.2900E+00	1.428
1.80	.6068E+00	.1740E+00	.2868E+00	1.439
1.81	.6041E+00	.1714E+00	.2837E+00	1.450
1.82	.6015E+00	.1688E+00	.2806E+00	1.461
1.83	.5989E+00	.1662E+00	.2776E+00	1.472
1.84	.5963E+00	.1637E+00	.2745E+00	1.484
1.85	.5936E+00	.1612E+00	.2715E+00	1.495
1.86	.5910E+00	.1587E+00	.2686E+00	1.507
1.87	.5885E+00	.1563E+00	.2656E+00	1.519
1.88	.5859E+00	.1539E+00	.2627E+00	1.531
1.89	.5833E+00	.1516E+00	.2598E+00	1.543
1.90	.5807E+00	.1492E+00	.2570E+00	1.555
1.91	.5782E+00	.1470E+00	.2542E+00	1.568
1.92	.5756E+00	.1447E+00	.2514E+00	1.580
1.93	.5731E+00	.1425E+00	.2486E+00	1.593
1.94	.5705E+00	.1403E+00	.2459E+00	1.606
1.95	.5680E+00	.1381E+00	.2432E+00	1.619
1.96	.5655E+00	.1360E+00	.2405E+00	1.633
1.97	.5630E+00	.1339E+00	.2378E+00	1.646
1.98	.5605E+00	.1318E+00	.2352E+00	1.660
1.99	.5580E+00	.1298E+00	.2326E+00	1.674
2.00	.5556E+00	.1278E+00	.2300E+00	1.687
2.02	.5506E+00	.1239E+00	.2250E+00	1.716
2.04	.5458E+00	.1201E+00	.2200E+00	1.745
2.06	.5409E+00	.1164E+00	.2152E+00	1.775
2.08	.5361E+00	.1128E+00	.2104E+00	1.806
2.10	.5314E+00	.1094E+00	.2058E+00	1.837
2.12	.5266E+00	.1060E+00	.2013E+00	1.869
2.14	.5219E+00	.1027E+00	.1968E+00	1.902
2.16	.5173E+00	.9956E-01	.1925E+00	1.935
2.18	.5127E+00	.9650E-01	.1882E+00	1.970
2.20	.5081E+00	.9352E-01	.1841E+00	2.005
2.22	.5036E+00	.9064E-01	.1800E+00	2.041
2.24	.4991E+00	.8785E-01	.1760E+00	2.078
2.26	.4947E+00	.8514E-01	.1721E+00	2.115
2.28	.4903E+00	.8252E-01	.1683E+00	2.154
2.30	.4859E+00	.7997E-01	.1646E+00	2.193
2.32	.4816E+00	.7751E-01	.1609E+00	2.233
2.34	.4773E+00	.7512E-01	.1574E+00	2.274
2.36	.4731E+00	.7281E-01	.1539E+00	2.316
2.38	.4689E+00	.7057E-01	.1505E+00	2.359
2.40	.4647E+00	.6840E-01	.1472E+00	2.403

B TABELLE ISOENTROPICHE ($\gamma = 1.4$)

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M	T/T ₀	p/p ₀	ρ/ρ_0	A/A*
2.42	.4606E+00	.6630E-01	.1439E+00	2.448
2.44	.4565E+00	.6426E-01	.1408E+00	2.494
2.46	.4524E+00	.6229E-01	.1377E+00	2.540
2.48	.4484E+00	.6038E-01	.1346E+00	2.588
2.50	.4444E+00	.5853E-01	.1317E+00	2.637
2.52	.4405E+00	.5674E-01	.1288E+00	2.686
2.54	.4366E+00	.5500E-01	.1260E+00	2.737
2.56	.4328E+00	.5332E-01	.1232E+00	2.789
2.58	.4289E+00	.5169E-01	.1205E+00	2.842
2.60	.4252E+00	.5012E-01	.1179E+00	2.896
2.62	.4214E+00	.4859E-01	.1153E+00	2.951
2.64	.4177E+00	.4711E-01	.1128E+00	3.007
2.66	.4141E+00	.4568E-01	.1103E+00	3.065
2.68	.4104E+00	.4429E-01	.1079E+00	3.123
2.70	.4068E+00	.4295E-01	.1056E+00	3.183
2.72	.4033E+00	.4165E-01	.1033E+00	3.244
2.74	.3998E+00	.4039E-01	.1010E+00	3.306
2.76	.3963E+00	.3917E-01	.9885E-01	3.370
2.78	.3928E+00	.3799E-01	.9671E-01	3.434
2.80	.3894E+00	.3685E-01	.9463E-01	3.500
2.82	.3860E+00	.3574E-01	.9259E-01	3.567
2.84	.3827E+00	.3467E-01	.9059E-01	3.636
2.86	.3794E+00	.3363E-01	.8865E-01	3.706
2.88	.3761E+00	.3263E-01	.8675E-01	3.777
2.90	.3729E+00	.3165E-01	.8489E-01	3.850
2.92	.3696E+00	.3071E-01	.8308E-01	3.924
2.94	.3665E+00	.2980E-01	.8130E-01	3.999
2.96	.3633E+00	.2891E-01	.7957E-01	4.076
2.98	.3602E+00	.2805E-01	.7788E-01	4.155
3.00	.3571E+00	.2722E-01	.7623E-01	4.235
3.02	.3541E+00	.2642E-01	.7461E-01	4.316
3.04	.3511E+00	.2564E-01	.7303E-01	4.399
3.06	.3481E+00	.2489E-01	.7149E-01	4.483
3.08	.3452E+00	.2416E-01	.6999E-01	4.570
3.10	.3422E+00	.2345E-01	.6852E-01	4.657
3.12	.3393E+00	.2276E-01	.6708E-01	4.747
3.14	.3365E+00	.2210E-01	.6568E-01	4.838
3.16	.3337E+00	.2146E-01	.6430E-01	4.930
3.18	.3309E+00	.2083E-01	.6296E-01	5.025
3.20	.3281E+00	.2023E-01	.6165E-01	5.121
3.22	.3253E+00	.1964E-01	.6037E-01	5.219
3.24	.3226E+00	.1908E-01	.5912E-01	5.319
3.26	.3199E+00	.1853E-01	.5790E-01	5.420
3.28	.3173E+00	.1799E-01	.5671E-01	5.523
3.30	.3147E+00	.1748E-01	.5554E-01	5.629
3.32	.3121E+00	.1698E-01	.5440E-01	5.736
3.34	.3095E+00	.1649E-01	.5329E-01	5.845
3.36	.3069E+00	.1602E-01	.5220E-01	5.956
3.38	.3044E+00	.1557E-01	.5113E-01	6.069
3.40	.3019E+00	.1512E-01	.5009E-01	6.184
3.42	.2995E+00	.1470E-01	.4908E-01	6.301
3.44	.2970E+00	.1428E-01	.4808E-01	6.420
3.46	.2946E+00	.1388E-01	.4711E-01	6.541
3.48	.2922E+00	.1349E-01	.4616E-01	6.664
3.50	.2899E+00	.1311E-01	.4523E-01	6.790

M	T/T ₀	p/p ₀	ρ/ρ_0	A/A*
3.52	.2875E+00	.1274E-01	.4433E-01	6.917
3.54	.2852E+00	.1239E-01	.4344E-01	7.047
3.56	.2829E+00	.1204E-01	.4257E-01	7.179
3.58	.2806E+00	.1171E-01	.4172E-01	7.313
3.60	.2784E+00	.1138E-01	.4089E-01	7.450
3.62	.2762E+00	.1107E-01	.4008E-01	7.589
3.64	.2740E+00	.1076E-01	.3929E-01	7.730
3.66	.2718E+00	.1047E-01	.3852E-01	7.874
3.68	.2697E+00	.1018E-01	.3776E-01	8.020
3.70	.2675E+00	.9903E-02	.3702E-01	8.169
3.72	.2654E+00	.9633E-02	.3629E-01	8.320
3.74	.2633E+00	.9370E-02	.3558E-01	8.474
3.76	.2613E+00	.9116E-02	.3489E-01	8.630
3.78	.2592E+00	.8869E-02	.3421E-01	8.789
3.80	.2572E+00	.8629E-02	.3355E-01	8.951
3.82	.2552E+00	.8396E-02	.3290E-01	9.115
3.84	.2532E+00	.8171E-02	.3227E-01	9.282
3.86	.2513E+00	.7951E-02	.3165E-01	9.451
3.88	.2493E+00	.7739E-02	.3104E-01	9.624
3.90	.2474E+00	.7532E-02	.3044E-01	9.799
3.92	.2455E+00	.7332E-02	.2986E-01	9.977
3.94	.2436E+00	.7137E-02	.2929E-01	10.158
3.96	.2418E+00	.6948E-02	.2874E-01	10.342
3.98	.2399E+00	.6764E-02	.2819E-01	10.529
4.00	.2381E+00	.6586E-02	.2766E-01	10.719
4.05	.2336E+00	.6163E-02	.2638E-01	11.207
4.10	.2293E+00	.5769E-02	.2516E-01	11.715
4.15	.2250E+00	.5403E-02	.2401E-01	12.243
4.20	.2208E+00	.5062E-02	.2292E-01	12.792
4.25	.2168E+00	.4745E-02	.2189E-01	13.362
4.30	.2129E+00	.4449E-02	.2090E-01	13.955
4.35	.2090E+00	.4174E-02	.1997E-01	14.571
4.40	.2053E+00	.3918E-02	.1909E-01	15.210
4.45	.2016E+00	.3678E-02	.1825E-01	15.873
4.50	.1980E+00	.3455E-02	.1745E-01	16.562
4.55	.1945E+00	.3247E-02	.1669E-01	17.277
4.60	.1911E+00	.3053E-02	.1597E-01	18.018
4.65	.1878E+00	.2871E-02	.1529E-01	18.786
4.70	.1846E+00	.2701E-02	.1464E-01	19.583
4.75	.1814E+00	.2543E-02	.1402E-01	20.408
4.80	.1783E+00	.2394E-02	.1343E-01	21.264
4.85	.1753E+00	.2255E-02	.1287E-01	22.150
4.90	.1724E+00	.2126E-02	.1233E-01	23.067
4.95	.1695E+00	.2004E-02	.1182E-01	24.017
5.00	.1667E+00	.1890E-02	.1134E-01	25.000
5.05	.1639E+00	.1783E-02	.1088E-01	26.017
5.10	.1612E+00	.1683E-02	.1044E-01	27.070
5.15	.1586E+00	.1589E-02	.1002E-01	28.158
5.20	.1561E+00	.1501E-02	.9620E-02	29.283
5.25	.1536E+00	.1419E-02	.9239E-02	30.447
5.30	.1511E+00	.1341E-02	.8875E-02	31.649
5.35	.1487E+00	.1268E-02	.8528E-02	32.891
5.40	.1464E+00	.1200E-02	.8197E-02	34.175
5.45	.1441E+00	.1135E-02	.7880E-02	35.500
5.50	.1418E+00	.1075E-02	.7578E-02	36.869

C TABELLE DELL'URTO RETTO ($\gamma = 1.4$)

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C Tabelle dell'urto retto ($\gamma = 1.4$)

M_1	M_2	p_2/p_1	ρ_2/ρ_1	T_2/T_1	$p_{0,2}/p_{0,1}$
1.00	1.0000	1.000	1.000	1.000	.1000E+01
1.01	0.9901	1.023	1.017	1.007	.1000E+01
1.02	0.9805	1.047	1.033	1.013	.1000E+01
1.03	0.9712	1.071	1.050	1.020	.1000E+01
1.04	0.9620	1.095	1.067	1.026	.9999E+00
1.05	0.9531	1.120	1.084	1.033	.9999E+00
1.06	0.9444	1.144	1.101	1.039	.9998E+00
1.07	0.9360	1.169	1.118	1.046	.9996E+00
1.08	0.9277	1.194	1.135	1.052	.9994E+00
1.09	0.9196	1.219	1.152	1.059	.9992E+00
1.10	0.9118	1.245	1.169	1.065	.9989E+00
1.11	0.9041	1.271	1.186	1.071	.9986E+00
1.12	0.8966	1.297	1.203	1.078	.9982E+00
1.13	0.8892	1.323	1.221	1.084	.9978E+00
1.14	0.8820	1.350	1.238	1.090	.9973E+00
1.15	0.8750	1.376	1.255	1.097	.9967E+00
1.16	0.8682	1.403	1.272	1.103	.9961E+00
1.17	0.8615	1.430	1.290	1.109	.9953E+00
1.18	0.8549	1.458	1.307	1.115	.9946E+00
1.19	0.8485	1.485	1.324	1.122	.9937E+00
1.20	0.8422	1.513	1.342	1.128	.9928E+00
1.21	0.8360	1.541	1.359	1.134	.9918E+00
1.22	0.8300	1.570	1.376	1.141	.9907E+00
1.23	0.8241	1.598	1.394	1.147	.9896E+00
1.24	0.8183	1.627	1.411	1.153	.9884E+00
1.25	0.8126	1.656	1.429	1.159	.9871E+00
1.26	0.8071	1.686	1.446	1.166	.9857E+00
1.27	0.8016	1.715	1.463	1.172	.9842E+00
1.28	0.7963	1.745	1.481	1.178	.9827E+00
1.29	0.7911	1.775	1.498	1.185	.9811E+00
1.30	0.7860	1.805	1.516	1.191	.9794E+00
1.31	0.7809	1.835	1.533	1.197	.9776E+00
1.32	0.7760	1.866	1.551	1.204	.9758E+00
1.33	0.7712	1.897	1.568	1.210	.9738E+00
1.34	0.7664	1.928	1.585	1.216	.9718E+00
1.35	0.7618	1.960	1.603	1.223	.9697E+00
1.36	0.7572	1.991	1.620	1.229	.9676E+00
1.37	0.7527	2.023	1.638	1.235	.9653E+00
1.38	0.7483	2.055	1.655	1.242	.9630E+00
1.39	0.7440	2.087	1.672	1.248	.9607E+00
1.40	0.7397	2.120	1.690	1.255	.9582E+00
1.41	0.7355	2.153	1.707	1.261	.9557E+00
1.42	0.7314	2.186	1.724	1.268	.9531E+00
1.43	0.7274	2.219	1.742	1.274	.9504E+00
1.44	0.7235	2.253	1.759	1.281	.9476E+00
1.45	0.7196	2.286	1.776	1.287	.9448E+00
1.46	0.7157	2.320	1.793	1.294	.9420E+00
1.47	0.7120	2.354	1.811	1.300	.9390E+00
1.48	0.7083	2.389	1.828	1.307	.9360E+00
1.49	0.7047	2.423	1.845	1.314	.9329E+00
1.50	0.7011	2.458	1.862	1.320	.9298E+00

M_1	M_2	p_2/p_1	ρ_2/ρ_1	T_2/T_1	$p_{0,2}/p_{0,1}$
1.51	0.6976	2.493	1.879	1.327	.9266E+00
1.52	0.6941	2.529	1.896	1.334	.9233E+00
1.53	0.6907	2.564	1.913	1.340	.9200E+00
1.54	0.6874	2.600	1.930	1.347	.9166E+00
1.55	0.6841	2.636	1.947	1.354	.9132E+00
1.56	0.6809	2.673	1.964	1.361	.9097E+00
1.57	0.6777	2.709	1.981	1.367	.9062E+00
1.58	0.6746	2.746	1.998	1.374	.9026E+00
1.59	0.6715	2.783	2.015	1.381	.8989E+00
1.60	0.6684	2.820	2.032	1.388	.8952E+00
1.61	0.6655	2.857	2.049	1.395	.8915E+00
1.62	0.6625	2.895	2.065	1.402	.8877E+00
1.63	0.6596	2.933	2.082	1.409	.8838E+00
1.64	0.6568	2.971	2.099	1.416	.8799E+00
1.65	0.6540	3.010	2.115	1.423	.8760E+00
1.66	0.6512	3.048	2.132	1.430	.8720E+00
1.67	0.6485	3.087	2.148	1.437	.8680E+00
1.68	0.6458	3.126	2.165	1.444	.8639E+00
1.69	0.6431	3.165	2.181	1.451	.8599E+00
1.70	0.6405	3.205	2.198	1.458	.8557E+00
1.71	0.6380	3.245	2.214	1.466	.8516E+00
1.72	0.6355	3.285	2.230	1.473	.8474E+00
1.73	0.6330	3.325	2.247	1.480	.8431E+00
1.74	0.6305	3.366	2.263	1.487	.8389E+00
1.75	0.6281	3.406	2.279	1.495	.8346E+00
1.76	0.6257	3.447	2.295	1.502	.8302E+00
1.77	0.6234	3.488	2.311	1.509	.8259E+00
1.78	0.6210	3.530	2.327	1.517	.8215E+00
1.79	0.6188	3.571	2.343	1.524	.8171E+00
1.80	0.6165	3.613	2.359	1.532	.8127E+00
1.81	0.6143	3.655	2.375	1.539	.8082E+00
1.82	0.6121	3.698	2.391	1.547	.8038E+00
1.83	0.6099	3.740	2.407	1.554	.7993E+00
1.84	0.6078	3.783	2.422	1.562	.7948E+00
1.85	0.6057	3.826	2.438	1.569	.7902E+00
1.86	0.6036	3.870	2.454	1.577	.7857E+00
1.87	0.6016	3.913	2.469	1.585	.7811E+00
1.88	0.5996	3.957	2.485	1.592	.7765E+00
1.89	0.5976	4.001	2.500	1.600	.7720E+00
1.90	0.5956	4.045	2.516	1.608	.7674E+00
1.91	0.5937	4.089	2.531	1.616	.7627E+00
1.92	0.5918	4.134	2.546	1.624	.7581E+00
1.93	0.5899	4.179	2.562	1.631	.7535E+00
1.94	0.5880	4.224	2.577	1.639	.7488E+00
1.95	0.5862	4.270	2.592	1.647	.7442E+00
1.96	0.5844	4.315	2.607	1.655	.7395E+00
1.97	0.5826	4.361	2.622	1.663	.7349E+00
1.98	0.5808	4.407	2.637	1.671	.7302E+00
1.99	0.5791	4.453	2.652	1.679	.7255E+00
2.00	0.5774	4.500	2.667	1.687	.7209E+00

C TABELLE DELL'URTO RETTO ($\gamma = 1.4$)

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M_1	M_2	p_2/p_1	ρ_2/ρ_1	T_2/T_1	$p_{0,2}/p_{0,1}$
2.02	0.5740	4.594	2.696	1.704	.7115E+00
2.04	0.5707	4.689	2.725	1.720	.7022E+00
2.06	0.5675	4.784	2.755	1.737	.6928E+00
2.08	0.5643	4.881	2.783	1.754	.6835E+00
2.10	0.5613	4.978	2.812	1.770	.6742E+00
2.12	0.5583	5.077	2.840	1.787	.6649E+00
2.14	0.5554	5.176	2.868	1.805	.6557E+00
2.16	0.5525	5.277	2.896	1.822	.6464E+00
2.18	0.5498	5.378	2.924	1.839	.6373E+00
2.20	0.5471	5.480	2.951	1.857	.6281E+00
2.22	0.5444	5.583	2.978	1.875	.6191E+00
2.24	0.5418	5.687	3.005	1.892	.6100E+00
2.26	0.5393	5.792	3.032	1.910	.6011E+00
2.28	0.5368	5.898	3.058	1.929	.5921E+00
2.30	0.5344	6.005	3.085	1.947	.5833E+00
2.32	0.5321	6.113	3.110	1.965	.5745E+00
2.34	0.5297	6.222	3.136	1.984	.5658E+00
2.36	0.5275	6.331	3.162	2.002	.5572E+00
2.38	0.5253	6.442	3.187	2.021	.5486E+00
2.40	0.5231	6.553	3.212	2.040	.5401E+00
2.42	0.5210	6.666	3.237	2.059	.5317E+00
2.44	0.5189	6.779	3.261	2.079	.5234E+00
2.46	0.5169	6.894	3.285	2.098	.5152E+00
2.48	0.5149	7.009	3.310	2.118	.5071E+00
2.50	0.5130	7.125	3.333	2.137	.4990E+00
2.52	0.5111	7.242	3.357	2.157	.4911E+00
2.54	0.5092	7.360	3.380	2.177	.4832E+00
2.56	0.5074	7.479	3.403	2.198	.4754E+00
2.58	0.5056	7.599	3.426	2.218	.4677E+00
2.60	0.5039	7.720	3.449	2.238	.4601E+00
2.62	0.5022	7.842	3.471	2.259	.4526E+00
2.64	0.5005	7.965	3.494	2.280	.4452E+00
2.66	0.4988	8.088	3.516	2.301	.4379E+00
2.68	0.4972	8.213	3.537	2.322	.4307E+00
2.70	0.4956	8.338	3.559	2.343	.4236E+00
2.72	0.4941	8.465	3.580	2.364	.4166E+00
2.74	0.4926	8.592	3.601	2.386	.4097E+00
2.76	0.4911	8.721	3.622	2.407	.4028E+00
2.78	0.4896	8.850	3.643	2.429	.3961E+00
2.80	0.4882	8.980	3.664	2.451	.3895E+00
2.82	0.4868	9.111	3.684	2.473	.3829E+00
2.84	0.4854	9.243	3.704	2.496	.3765E+00
2.86	0.4840	9.376	3.724	2.518	.3701E+00
2.88	0.4827	9.510	3.743	2.540	.3639E+00
2.90	0.4814	9.645	3.763	2.563	.3577E+00
2.92	0.4801	9.781	3.782	2.586	.3517E+00
2.94	0.4788	9.918	3.801	2.609	.3457E+00
2.96	0.4776	10.055	3.820	2.632	.3398E+00
2.98	0.4764	10.194	3.839	2.656	.3340E+00
3.00	0.4752	10.333	3.857	2.679	.3283E+00
3.02	0.4740	10.474	3.875	2.703	.3227E+00
3.04	0.4729	10.615	3.893	2.726	.3172E+00
3.06	0.4717	10.758	3.911	2.750	.3118E+00
3.08	0.4706	10.901	3.929	2.774	.3065E+00
3.10	0.4695	11.045	3.947	2.799	.3012E+00
3.12	0.4685	11.190	3.964	2.823	.2960E+00
3.14	0.4674	11.336	3.981	2.847	.2910E+00
3.16	0.4664	11.483	3.998	2.872	.2860E+00
3.18	0.4654	11.631	4.015	2.897	.2811E+00
3.20	0.4643	11.780	4.031	2.922	.2762E+00

M_1	M_2	p_2/p_1	ρ_2/ρ_1	T_2/T_1	$p_{0,2}/p_{0,1}$
3.22	0.4634	11.930	4.048	2.947	.2715E+00
3.24	0.4624	12.081	4.064	2.972	.2668E+00
3.26	0.4614	12.232	4.080	2.998	.2622E+00
3.28	0.4605	12.385	4.096	3.023	.2577E+00
3.30	0.4596	12.538	4.112	3.049	.2533E+00
3.32	0.4587	12.693	4.128	3.075	.2489E+00
3.34	0.4578	12.848	4.143	3.101	.2446E+00
3.36	0.4569	13.005	4.158	3.127	.2404E+00
3.38	0.4560	13.162	4.173	3.154	.2363E+00
3.40	0.4552	13.320	4.188	3.180	.2322E+00
3.42	0.4544	13.479	4.203	3.207	.2282E+00
3.44	0.4535	13.639	4.218	3.234	.2243E+00
3.46	0.4527	13.800	4.232	3.261	.2205E+00
3.48	0.4519	13.962	4.247	3.288	.2167E+00
3.50	0.4512	14.125	4.261	3.315	.2129E+00
3.52	0.4504	14.289	4.275	3.342	.2093E+00
3.54	0.4496	14.454	4.289	3.370	.2057E+00
3.56	0.4489	14.619	4.303	3.398	.2022E+00
3.58	0.4481	14.786	4.316	3.426	.1987E+00
3.60	0.4474	14.953	4.330	3.454	.1953E+00
3.62	0.4467	15.122	4.343	3.482	.1920E+00
3.64	0.4460	15.291	4.356	3.510	.1887E+00
3.66	0.4453	15.462	4.369	3.539	.1855E+00
3.68	0.4446	15.633	4.382	3.567	.1823E+00
3.70	0.4439	15.805	4.395	3.596	.1792E+00
3.72	0.4433	15.978	4.408	3.625	.1761E+00
3.74	0.4426	16.152	4.420	3.654	.1731E+00
3.76	0.4420	16.327	4.432	3.684	.1702E+00
3.78	0.4414	16.503	4.445	3.713	.1673E+00
3.80	0.4407	16.680	4.457	3.743	.1645E+00
3.82	0.4401	16.858	4.469	3.772	.1617E+00
3.84	0.4395	17.037	4.481	3.802	.1589E+00
3.86	0.4389	17.216	4.492	3.832	.1563E+00
3.88	0.4383	17.397	4.504	3.862	.1536E+00
3.90	0.4377	17.578	4.516	3.893	.1510E+00
3.92	0.4372	17.761	4.527	3.923	.1485E+00
3.94	0.4366	17.944	4.538	3.954	.1460E+00
3.96	0.4360	18.129	4.549	3.985	.1435E+00
3.98	0.4355	18.314	4.560	4.016	.1411E+00
4.00	0.4350	18.500	4.571	4.047	.1388E+00
4.05	0.4336	18.970	4.598	4.125	.1330E+00
4.10	0.4324	19.445	4.624	4.205	.1276E+00
4.15	0.4311	19.926	4.650	4.285	.1223E+00
4.20	0.4299	20.413	4.675	4.367	.1173E+00
4.25	0.4288	20.906	4.699	4.449	.1126E+00
4.30	0.4277	21.405	4.723	4.532	.1080E+00
4.35	0.4266	21.910	4.746	4.616	.1036E+00
4.40	0.4255	22.420	4.768	4.702	.9948E-01
4.45	0.4245	22.936	4.790	4.788	.9550E-01
4.50	0.4236	23.458	4.812	4.875	.9170E-01
4.55	0.4226	23.986	4.833	4.963	.8806E-01
4.60	0.4217	24.520	4.853	5.052	.8459E-01
4.65	0.4208	25.060	4.873	5.142	.8126E-01
4.70	0.4199	25.605	4.893	5.233	.7809E-01
4.75	0.4191	26.156	4.912	5.325	.7505E-01
4.80	0.4183	26.713	4.930	5.418	.7214E-01
4.85	0.4175	27.276	4.948	5.512	.6936E-01
4.90	0.4167	27.845	4.966	5.607	.6670E-01
4.95	0.4160	28.420	4.983	5.703	.6415E-01
5.00	0.4152	29.000	5.000	5.800	.6172E-01