

M_1	M_2	ρ_2/ρ_1	$P_{02}/P_{01} = A_1^*/A_2^*$	T_2/T_1	$P_2/P_1 = V_1/V_2$
1.00	1.0000E+00	1.0000E+00	1.0000E+00	1.0000E+00	1.0000E+00
1.01	9.9013E-01	1.0235E+00	1.0000E+00	1.0066E+00	1.0167E+00
1.02	9.8052E-01	1.0471E+00	9.9999E-01	1.0132E+00	1.0334E+00
1.03	9.7115E-01	1.0711E+00	9.9997E-01	1.0198E+00	1.0502E+00
1.04	9.6203E-01	1.0952E+00	9.9992E-01	1.0263E+00	1.0671E+00
1.05	9.5313E-01	1.1195E+00	9.9985E-01	1.0328E+00	1.0840E+00
1.06	9.4445E-01	1.1442E+00	9.9975E-01	1.0393E+00	1.1009E+00
1.07	9.3598E-01	1.1691E+00	9.9961E-01	1.0458E+00	1.1179E+00
1.08	9.2771E-01	1.1941E+00	9.9943E-01	1.0522E+00	1.1349E+00
1.09	9.1965E-01	1.2195E+00	9.9920E-01	1.0586E+00	1.1520E+00
1.10	9.1177E-01	1.2450E+00	9.9893E-01	1.0649E+00	1.1691E+00
1.11	9.0408E-01	1.2708E+00	9.9860E-01	1.0713E+00	1.1862E+00
1.12	8.9659E-01	1.2968E+00	9.9821E-01	1.0778E+00	1.2034E+00
1.13	8.8922E-01	1.3231E+00	9.9777E-01	1.0840E+00	1.2206E+00
1.14	8.8204E-01	1.3495E+00	9.9726E-01	1.0903E+00	1.2378E+00
1.15	8.7502E-01	1.3763E+00	9.9669E-01	1.0966E+00	1.2550E+00
1.16	8.6816E-01	1.4032E+00	9.9605E-01	1.1029E+00	1.2723E+00
1.17	8.6145E-01	1.4304E+00	9.9535E-01	1.1092E+00	1.2896E+00
1.18	8.5488E-01	1.4578E+00	9.9457E-01	1.1154E+00	1.3069E+00
1.19	8.4846E-01	1.4855E+00	9.9372E-01	1.1217E+00	1.3243E+00
1.20	8.4217E-01	1.5133E+00	9.9280E-01	1.1280E+00	1.3418E+00
1.21	8.3601E-01	1.5415E+00	9.9180E-01	1.1343E+00	1.3594E+00
1.22	8.2998E-01	1.5698E+00	9.9073E-01	1.1405E+00	1.3774E+00
1.23	8.2408E-01	1.5984E+00	9.8958E-01	1.1468E+00	1.3958E+00
1.24	8.1830E-01	1.6272E+00	9.8836E-01	1.1531E+00	1.4142E+00
1.25	8.1264E-01	1.6563E+00	9.8706E-01	1.1594E+00	1.4328E+00
1.26	8.0709E-01	1.6855E+00	9.8568E-01	1.1657E+00	1.4460E+00
1.27	8.0164E-01	1.7151E+00	9.8422E-01	1.1720E+00	1.4634E+00
1.28	7.9631E-01	1.7448E+00	9.8269E-01	1.1783E+00	1.4808E+00
1.29	7.9108E-01	1.7748E+00	9.8107E-01	1.1846E+00	1.4983E+00
1.30	7.8596E-01	1.8050E+00	9.7937E-01	1.1909E+00	1.5157E+00
1.31	7.8093E-01	1.8355E+00	9.7760E-01	1.1972E+00	1.5331E+00
1.32	7.7600E-01	1.8661E+00	9.7575E-01	1.2035E+00	1.5505E+00
1.33	7.7116E-01	1.8971E+00	9.7382E-01	1.2098E+00	1.5680E+00
1.34	7.6641E-01	1.9282E+00	9.7182E-01	1.2162E+00	1.5854E+00
1.35	7.6175E-01	1.9596E+00	9.6974E-01	1.2226E+00	1.6028E+00
1.36	7.5718E-01	1.9912E+00	9.6758E-01	1.2290E+00	1.6202E+00
1.37	7.5269E-01	2.0231E+00	9.6534E-01	1.2354E+00	1.6376E+00
1.38	7.4829E-01	2.0551E+00	9.6304E-01	1.2418E+00	1.6550E+00
1.39	7.4396E-01	2.0875E+00	9.6065E-01	1.2482E+00	1.6723E+00
1.40	7.3971E-01	2.1200E+00	9.5819E-01	1.2547E+00	1.6897E+00
1.41	7.3554E-01	2.1528E+00	9.5566E-01	1.2612E+00	1.7070E+00
1.42	7.3144E-01	2.1858E+00	9.5306E-01	1.2676E+00	1.7243E+00
1.43	7.2741E-01	2.2191E+00	9.5039E-01	1.2741E+00	1.7416E+00
1.44	7.2345E-01	2.2525E+00	9.4765E-01	1.2807E+00	1.7589E+00
1.45	7.1956E-01	2.2863E+00	9.4484E-01	1.2872E+00	1.7761E+00
1.46	7.1574E-01	2.3202E+00	9.4196E-01	1.2938E+00	1.7934E+00
1.47	7.1198E-01	2.3544E+00	9.3901E-01	1.3003E+00	1.8106E+00
1.48	7.0829E-01	2.3888E+00	9.3600E-01	1.3069E+00	1.8278E+00
1.49	7.0466E-01	2.4235E+00	9.3293E-01	1.3136E+00	1.8449E+00
1.50	7.0109E-01	2.4583E+00	9.2975E-01	1.3202E+00	1.8621E+00
1.51	6.9758E-01	2.4935E+00	9.2655E-01	1.3269E+00	1.8792E+00
1.52	6.9413E-01	2.5288E+00	9.2332E-01	1.3336E+00	1.8963E+00
1.53	6.9073E-01	2.5644E+00	9.2006E-01	1.3403E+00	1.9133E+00
1.54	6.8739E-01	2.6002E+00	9.1672E-01	1.3470E+00	1.9303E+00
1.55	6.8403E-01	2.6363E+00	9.1331E-01	1.3538E+00	1.9473E+00
1.56	6.8077E-01	2.6725E+00	9.0970E-01	1.3606E+00	1.9643E+00
1.57	6.7768E-01	2.7091E+00	9.0615E-01	1.3674E+00	1.9812E+00
1.58	6.7455E-01	2.7458E+00	9.0255E-01	1.3742E+00	1.9981E+00
1.59	6.7147E-01	2.7828E+00	8.9890E-01	1.3811E+00	2.0149E+00
1.60	6.6844E-01	2.8200E+00	8.9520E-01	1.3880E+00	2.0317E+00
1.61	6.6545E-01	2.8575E+00	8.9145E-01	1.3949E+00	2.0485E+00
1.62	6.6251E-01	2.8951E+00	8.8765E-01	1.4018E+00	2.0653E+00
1.63	6.5962E-01	2.9329E+00	8.8381E-01	1.4088E+00	2.0820E+00
1.64	6.5677E-01	2.9712E+00	8.7992E-01	1.4158E+00	2.0988E+00
1.65	6.5396E-01	3.0096E+00	8.7599E-01	1.4228E+00	2.1152E+00
1.66	6.5119E-01	3.0482E+00	8.7201E-01	1.4298E+00	2.1318E+00
1.67	6.4847E-01	3.0871E+00	8.6800E-01	1.4369E+00	2.1484E+00
1.68	6.4579E-01	3.1261E+00	8.6394E-01	1.4440E+00	2.1649E+00
1.69	6.4315E-01	3.1655E+00	8.5985E-01	1.4512E+00	2.1813E+00
1.70	6.4054E-01	3.2050E+00	8.5572E-01	1.4583E+00	2.1977E+00
1.71	6.3798E-01	3.2448E+00	8.5156E-01	1.4655E+00	2.2141E+00
1.72	6.3546E-01	3.2848E+00	8.4736E-01	1.4727E+00	2.2304E+00
1.73	6.3298E-01	3.3251E+00	8.4312E-01	1.4800E+00	2.2467E+00
1.74	6.3051E-01	3.3655E+00	8.3886E-01	1.4873E+00	2.2629E+00
1.75	6.2809E-01	3.4063E+00	8.3457E-01	1.4946E+00	2.2791E+00
1.76	6.2570E-01	3.4472E+00	8.3024E-01	1.5019E+00	2.2952E+00
1.77	6.2335E-01	3.4884E+00	8.2589E-01	1.5093E+00	2.3113E+00
1.78	6.2104E-01	3.5298E+00	8.2151E-01	1.5167E+00	2.3273E+00
1.79	6.1875E-01	3.5715E+00	8.1711E-01	1.5241E+00	2.3433E+00
1.80	6.1650E-01	3.6133E+00	8.1268E-01	1.5316E+00	2.3592E+00
1.81	6.1428E-01	3.6555E+00	8.0823E-01	1.5391E+00	2.3751E+00
1.82	6.1209E-01	3.6978E+00	8.0376E-01	1.5466E+00	2.3909E+00
1.83	6.0993E-01	3.7404E+00	7.9927E-01	1.5541E+00	2.4067E+00
1.84	6.0780E-01	3.7832E+00	7.9476E-01	1.5617E+00	2.4224E+00
1.85	6.0570E-01	3.8263E+00	7.9023E-01	1.5693E+00	2.4381E+00
1.86	6.0363E-01	3.8695E+00	7.8569E-01	1.5770E+00	2.4537E+00
1.87	6.0159E-01	3.9131E+00	7.8112E-01	1.5847E+00	2.4693E+00
1.88	5.9957E-01	3.9568E+00	7.7655E-01	1.5924E+00	2.4848E+00
1.89	5.9758E-01	4.0008E+00	7.7196E-01	1.6001E+00	2.5003E+00
1.90	5.9562E-01	4.0450E+00	7.6736E-01	1.6079E+00	2.5157E+00
1.91	5.9368E-01	4.0895E+00	7.6274E-01	1.6157E+00	2.5310E+00
1.92	5.9177E-01	4.1341E+00	7.5812E-01	1.6236E+00	2.5463E+00
1.93	5.8988E-01	4.1791E+00	7.5349E-01	1.6314E+00	2.5616E+00
1.94	5.8802E-01	4.2242E+00	7.4884E-01	1.6394E+00	2.5767E+00
1.95	5.8619E-01	4.2695E+00	7.4420E-01	1.6473E+00	2.5919E+00
1.96	5.8437E-01	4.3152E+00	7.3955E-01	1.6552E+00	2.6069E+00
1.97	5.8258E-01	4.3611E+00	7.3488E-01	1.6633E+00	2.6220E+00
1.98	5.8082E-01	4.4071E+00	7.3021E-01	1.6713E+00	2.6369E+00
1.99	5.7907E-01	4.4535E+00	7.2555E-01	1.6794E+00	2.6518E+00

M_1	M_2	ρ_2/ρ_1	$P_{02}/P_{01} = A_1^*/A_2^*$	T_2/T_1	$P_2/P_1 = V_1/V_2$
2.00	5.7735E-01	4.5000E+00	7.2087E-01	1.6875E+00	2.6667E+00
2.01	5.7565E-01	4.5468E+00	7.1620E-01	1.6956E+00	2.6815E+00
2.02	5.7395E-01	4.5938E+00	7.1153E-01	1.7038E+00	2.6962E+00
2.03	5.7231E-01	4.6411E+00	7.0685E-01	1.7120E+00	2.7109E+00
2.04	5.7068E-01	4.6885E+00	7.0218E-01	1.7203E+00	2.7255E+00
2.05	5.6906E-01	4.7362E+00	6.9751E-01	1.7285E+00	2.7400E+00
2.06	5.6747E-01	4.7842E+00	6.9284E-01	1.7367E+00	2.7545E+00
2.07	5.6589E-01	4.8324E+00	6.8817E-01	1.7450E+00	2.7689E+00
2.08	5.6433E-01	4.8808E+00	6.8351E-01	1.7532E+00	2.7833E+00
2.09	5.6280E-01	4.9294E+00	6.7885E-01	1.7615E+00	2.7976E+00
2.10	5.6128E-01	4.9783E+00	6.7420E-01	1.7700E+00	2.8119E+00
2.11	5.5978E-01	5.0274E+00	6.6956E-01	1.7789E+00	2.8261E+00
2.12	5.5829E-01	5.0768E+00	6.6492E-01	1.7875E+00	2.8402E+00
2.13	5.5683E-01	5.1264E+00	6.6029E-01	1.7960E+00	2.8543E+00
2.14	5.5538E-01	5.1762E+00	6.5567E-01	1.8046E+00	2.8683E+00
2.15	5.5395E-01	5.2262E+00	6.5105E-01	1.8132E+00	2.8823E+00
2.16	5.5254E-01	5.2765E+00	6.4645E-01	1.8219E+00	2.8962E+00
2.17	5.5115E-01	5.3270E+00	6.4185E-01	1.8306E+00	2.9101E+00
2.18	5.4977E-01	5.3778E+00	6.3727E-01	1.8393E+00	2.9238E+00
2.19	5.4840E-01	5.4288E+00	6.3270E-01	1.8481E+00	2.9376E+00
2.20	5.4705E-01	5.4800E+00	6.2814E-01	1.8569E+00	2.9512E+00
2.21	5.4572E-01	5.5314E+00	6.2359E-01	1.8657E+00	2.9648E+00
2.22	5.4441E-01	5.5831E+00	6.1905E-01	1.8746E+00	2.9784E+00
2.23	5.4311E-01	5.6350E+00	6.1453E-01	1.8835E+00	2.9918E+00
2.24	5.4182E-01	5.6872E+00	6.1002E-01	1.8924E+00	3.0053E+00
2.25	5.4054E-01	5.7396E+00	6.0553E-01	1.9014E+00	3.0186E+00
2.26	5.3930E-01	5.7922E+00	6.0105E-01	1.9104E+00	3.0319E+00
2.27	5.3805E-01	5.8450E+00	5.9656E-01	1.9194E+00	3.0452E+00
2.28	5.3683E-01	5.8981E+00	5.9214E-01	1.9285E+00	3.0584E+00
2.29	5.3561E-01	5.9514E+00	5.8771E-01	1.9376E+00	3.0715E+00
2.30	5.3441E-01	6.0050E+00	5.8329E-01	1.9468E+00	3.0845E+00
2.31	5.3322E-01	6.0588E+00	5.7890E-01	1.9560E+00	3.0976E+00
2.32	5.3205E-01	6.1128E+00	5.7452E-01	1.9652E+00	3.1105E+00
2.33	5.3089E-01	6.1670E+00	5.7015E-01	1.9745E+00	3.1234E+00
2.34	5.2974E-01	6.2215E+00	5.6581E-01	1.9838E+00	3.1362E+00

M_1	M_2	ρ_2/ρ_1	$p_{02}/p_{01} = A_1^*/A_2^*$	T_2/T_1	$p_2/p_1 = V_1/V_2$
4.00	4.3496E-01	1.8500E+01	1.3876E-01	4.0469E+00	4.5714E+00
4.01	4.3469E-01	1.8593E+01	1.3759E-01	4.0625E+00	4.5769E+00
4.02	4.3443E-01	1.8687E+01	1.3643E-01	4.0782E+00	4.5823E+00
4.03	4.3416E-01	1.8781E+01	1.3529E-01	4.0938E+00	4.5876E+00
4.04	4.3390E-01	1.8875E+01	1.3415E-01	4.1096E+00	4.5930E+00
4.05	4.3364E-01	1.8970E+01	1.3303E-01	4.1254E+00	4.5983E+00
4.06	4.3338E-01	1.9064E+01	1.3191E-01	4.1412E+00	4.6036E+00
4.07	4.3312E-01	1.9159E+01	1.3081E-01	4.1570E+00	4.6089E+00
4.08	4.3287E-01	1.9254E+01	1.2972E-01	4.1729E+00	4.6141E+00
4.09	4.3261E-01	1.9349E+01	1.2863E-01	4.1888E+00	4.6193E+00
4.10	4.3236E-01	1.9445E+01	1.2756E-01	4.2048E+00	4.6245E+00
4.11	4.3211E-01	1.9541E+01	1.2649E-01	4.2208E+00	4.6296E+00
4.12	4.3186E-01	1.9637E+01	1.2544E-01	4.2368E+00	4.6348E+00
4.13	4.3162E-01	1.9733E+01	1.2439E-01	4.2529E+00	4.6399E+00
4.14	4.3137E-01	1.9830E+01	1.2335E-01	4.2690E+00	4.6450E+00
4.15	4.3113E-01	1.9926E+01	1.2233E-01	4.2852E+00	4.6500E+00
4.16	4.3089E-01	2.0023E+01	1.2131E-01	4.3014E+00	4.6550E+00
4.17	4.3065E-01	2.0120E+01	1.2030E-01	4.3176E+00	4.6601E+00
4.18	4.3041E-01	2.0218E+01	1.1930E-01	4.3339E+00	4.6650E+00
4.19	4.3017E-01	2.0315E+01	1.1831E-01	4.3502E+00	4.6700E+00
4.20	4.2994E-01	2.0413E+01	1.1733E-01	4.3666E+00	4.6749E+00
4.21	4.2970E-01	2.0511E+01	1.1636E-01	4.3830E+00	4.6798E+00
4.22	4.2947E-01	2.0610E+01	1.1540E-01	4.3994E+00	4.6847E+00
4.23	4.2924E-01	2.0708E+01	1.1444E-01	4.4159E+00	4.6896E+00
4.24	4.2901E-01	2.0807E+01	1.1350E-01	4.4324E+00	4.6944E+00
4.25	4.2878E-01	2.0906E+01	1.1256E-01	4.4489E+00	4.6992E+00
4.26	4.2856E-01	2.1006E+01	1.1163E-01	4.4655E+00	4.7040E+00
4.27	4.2833E-01	2.1105E+01	1.1071E-01	4.4821E+00	4.7087E+00
4.28	4.2811E-01	2.1205E+01	1.0980E-01	4.4988E+00	4.7135E+00
4.29	4.2789E-01	2.1305E+01	1.0890E-01	4.5155E+00	4.7182E+00
4.30	4.2767E-01	2.1405E+01	1.0800E-01	4.5322E+00	4.7229E+00
4.31	4.2745E-01	2.1505E+01	1.0711E-01	4.5490E+00	4.7275E+00
4.32	4.2723E-01	2.1606E+01	1.0623E-01	4.5658E+00	4.7322E+00
4.33	4.2702E-01	2.1707E+01	1.0536E-01	4.5827E+00	4.7368E+00
4.34	4.2680E-01	2.1808E+01	1.0450E-01	4.5997E+00	4.7414E+00
4.35	4.2659E-01	2.1910E+01	1.0364E-01	4.6165E+00	4.7460E+00
4.36	4.2638E-01	2.2011E+01	1.0280E-01	4.6334E+00	4.7505E+00
4.37	4.2617E-01	2.2113E+01	1.0196E-01	4.6504E+00	4.7550E+00
4.38	4.2596E-01	2.2215E+01	1.0115E-01	4.6675E+00	4.7595E+00
4.39	4.2575E-01	2.2317E+01	1.0030E-01	4.6846E+00	4.7640E+00
4.40	4.2554E-01	2.2420E+01	9.9481E-02	4.7017E+00	4.7685E+00
4.41	4.2534E-01	2.2523E+01	9.8670E-02	4.7189E+00	4.7729E+00
4.42	4.2514E-01	2.2626E+01	9.7876E-02	4.7361E+00	4.7773E+00
4.43	4.2493E-01	2.2729E+01	9.7071E-02	4.7533E+00	4.7817E+00
4.44	4.2473E-01	2.2833E+01	9.6283E-02	4.7706E+00	4.7861E+00
4.45	4.2453E-01	2.2936E+01	9.5501E-02	4.7879E+00	4.7904E+00
4.46	4.2433E-01	2.3040E+01	9.4727E-02	4.8053E+00	4.7948E+00
4.47	4.2414E-01	2.3144E+01	9.3959E-02	4.8227E+00	4.7991E+00
4.48	4.2394E-01	2.3249E+01	9.3199E-02	4.8401E+00	4.8034E+00
4.49	4.2375E-01	2.3353E+01	9.2445E-02	4.8576E+00	4.8076E+00
4.50	4.2355E-01	2.3458E+01	9.1698E-02	4.8751E+00	4.8119E+00
4.51	4.2336E-01	2.3563E+01	9.0958E-02	4.8926E+00	4.8161E+00
4.52	4.2317E-01	2.3669E+01	9.0224E-02	4.9102E+00	4.8203E+00
4.53	4.2298E-01	2.3774E+01	8.9497E-02	4.9279E+00	4.8245E+00
4.54	4.2279E-01	2.3880E+01	8.8776E-02	4.9455E+00	4.8287E+00
4.55	4.2260E-01	2.3986E+01	8.8062E-02	4.9632E+00	4.8328E+00
4.56	4.2241E-01	2.4093E+01	8.7354E-02	4.9810E+00	4.8369E+00
4.57	4.2223E-01	2.4199E+01	8.6653E-02	4.9987E+00	4.8410E+00
4.58	4.2205E-01	2.4306E+01	8.5958E-02	5.0166E+00	4.8451E+00
4.59	4.2186E-01	2.4413E+01	8.5269E-02	5.0344E+00	4.8492E+00
4.60	4.2168E-01	2.4520E+01	8.4586E-02	5.0523E+00	4.8532E+00
4.61	4.2150E-01	2.4627E+01	8.3910E-02	5.0703E+00	4.8572E+00
4.62	4.2132E-01	2.4735E+01	8.3239E-02	5.0883E+00	4.8612E+00
4.63	4.2114E-01	2.4843E+01	8.2575E-02	5.1063E+00	4.8652E+00
4.64	4.2096E-01	2.4951E+01	8.1916E-02	5.1243E+00	4.8692E+00
4.65	4.2079E-01	2.5060E+01	8.1263E-02	5.1424E+00	4.8731E+00
4.66	4.2061E-01	2.5168E+01	8.0616E-02	5.1605E+00	4.8771E+00
4.67	4.2044E-01	2.5277E+01	7.9974E-02	5.1787E+00	4.8810E+00
4.68	4.2026E-01	2.5386E+01	7.9340E-02	5.1969E+00	4.8849E+00
4.69	4.2009E-01	2.5495E+01	7.8710E-02	5.2151E+00	4.8887E+00
4.70	4.1992E-01	2.5605E+01	7.8082E-02	5.2334E+00	4.8926E+00
4.71	4.1975E-01	2.5715E+01	7.7457E-02	5.2518E+00	4.8964E+00
4.72	4.1958E-01	2.5825E+01	7.6834E-02	5.2701E+00	4.9002E+00
4.73	4.1941E-01	2.5935E+01	7.6214E-02	5.2885E+00	4.9040E+00
4.74	4.1925E-01	2.6046E+01	7.5644E-02	5.3070E+00	4.9078E+00
4.75	4.1908E-01	2.6156E+01	7.5047E-02	5.3254E+00	4.9116E+00
4.76	4.1891E-01	2.6267E+01	7.4455E-02	5.3440E+00	4.9153E+00
4.77	4.1875E-01	2.6378E+01	7.3868E-02	5.3625E+00	4.9190E+00
4.78	4.1859E-01	2.6490E+01	7.3287E-02	5.3811E+00	4.9227E+00
4.79	4.1842E-01	2.6601E+01	7.2711E-02	5.3997E+00	4.9264E+00
4.80	4.1826E-01	2.6713E+01	7.2140E-02	5.4184E+00	4.9301E+00
4.81	4.1810E-01	2.6825E+01	7.1574E-02	5.4371E+00	4.9338E+00
4.82	4.1794E-01	2.6938E+01	7.1013E-02	5.4559E+00	4.9374E+00
4.83	4.1778E-01	2.7050E+01	7.0457E-02	5.4747E+00	4.9410E+00
4.84	4.1763E-01	2.7163E+01	6.9905E-02	5.4935E+00	4.9446E+00
4.85	4.1747E-01	2.7276E+01	6.9359E-02	5.5124E+00	4.9482E+00
4.86	4.1731E-01	2.7390E+01	6.8818E-02	5.5313E+00	4.9518E+00
4.87	4.1716E-01	2.7503E+01	6.8281E-02	5.5502E+00	4.9553E+00
4.88	4.1701E-01	2.7617E+01	6.7749E-02	5.5692E+00	4.9589E+00
4.89	4.1685E-01	2.7731E+01	6.7221E-02	5.5882E+00	4.9624E+00
4.90	4.1670E-01	2.7845E+01	6.6699E-02	5.6073E+00	4.9659E+00
4.91	4.1655E-01	2.7959E+01	6.6180E-02	5.6264E+00	4.9694E+00
4.92	4.1640E-01	2.8074E+01	6.5667E-02	5.6455E+00	4.9728E+00
4.93	4.1625E-01	2.8189E+01	6.5158E-02	5.6647E+00	4.9763E+00
4.94	4.1610E-01	2.8304E+01	6.4653E-02	5.6839E+00	4.9797E+00
4.95	4.1595E-01	2.8420E+01	6.4153E-02	5.7032E+00	4.9831E+00
4.96	4.1581E-01	2.8537E+01	6.3657E-02	5.7224E+00	4.9865E+00
4.97	4.1566E-01	2.8651E+01	6.3165E-02	5.7418E+00	4.9899E+00
4.98	4.1552E-01	2.8767E+01	6.2678E-02	5.7611E+00	4.9933E+00
4.99	4.1537E-01	2.8883E+01	6.2195E-02	5.7806E+00	4.9967E+00

M_1	M_2	ρ_2/ρ_1	$p_{02}/p_{01} = A_1^*/A_2^*$	T_2/T_1	$p_2/p_1 = V_1/V_2$
5.00	4.1523E-01	2.9000E+01	6.1716E-02	5.8000E+00	5.0000E+00
5.01	4.1508E-01	2.9117E+01	6.1242E-02	5.8195E+00	5.0033E+00
5.02	4.1494E-01	2.9234E+01	6.0771E-02	5.8390E+00	5.0066E+00
5.03	4.1480E-01	2.9351E+01	6.0305E-02	5.8586E+00	5.0099E+00
5.04	4.1466E-01	2.9469E+01	5.9824E-02	5.8782E+00	5.0132E+00
5.05	4.1452E-01	2.9586E+01	5.9344E-02	5.8978E+00	5.0165E+00
5.06	4.1438E-01	2.9704E+01	5.8863E-02	5.9175E+00	5.0197E+00
5.07	4.1424E-01	2.9822E+01	5.8382E-02	5.9372E+00	5.0230E+00
5.08	4.1411E-01	2.9941E+01	5.7903E-02	5.9570E+00	5.0262E+00
5.09	4.1397E-01	3.0059E+01	5.7426E-02	5.9768E+00	5.0294E+00
5.10	4.1384E-01	3.0178E+01	5.6951E-02	5.9966E+00	5.0326E+00
5.11	4.1370E-01	3.0297E+01	5.6476E-02	6.0165E+00	5.0357E+00
5.12	4.1357E-01	3.0417E+01	5.6002E-02	6.0364E+00	5.0389E+00
5.13	4.1343E-01	3.0536E+01	5.5528E-02	6.0563E+00	5.0421E+00
5.14	4.1330E-01	3.0656E+01	5.5054E-02	6.0763E+00	5.0452E+00
5.15	4.1317E-01	3.0776E+01	5.4581E-02	6.0964E+00	5.0483E+00
5.16	4.1304E-01	3.0897E+01	5.4108E-02	6.1164E+00	5.0514E+00
5.17	4.1291E-01	3.1017E+01	5.3635E-02	6.1365E+00	5.0545E+00
5.18	4.1278E-01	3.1138E+01	5.3162E-02	6.1567E+00	5.0576E+00
5.19	4.1265E-01	3.1259E+01	5.2689E-02	6.1769E+00	5.0606E+00
5.20	4.1252E-01	3.1380E+01	5.2216E-02	6.1971E+00	5.0637E+00
5.21	4.1239E-01	3.1501E+01	5.1743E-02	6.2173E+00	5.0667E+00
5.22	4.1226E-01	3.1623E+01	5.1271E-02	6.2376E+00	5.0697E+00
5.23	4.1214E-01	3.1745E+01	5.0799E-02	6.2580E+00	5.0727E+00
5.24	4.1201E-01	3.1867E+01	5.0327E-02	6.2784E+00	5.0757E+00
5.25	4.1189E-01	3.1990E+01	4.9855E-02	6.2988E+00	5.0787E+00
5.26	4.1176E-01	3.2112E+01	4.9383E-02	6.3192E+00	5.0817E+00
5.27	4.1164E-01	3.2235E+01	4.8911E-02	6.3397E+00	5.0846E+00
5.28	4.1152E-01	3.2358E+01	4.8439E-02	6.3603E+00	5.0875E+00
5.29	4.1140E-01	3.2481E+01	4.7967E-02	6.3809E+00	5.0904E+00
5.30	4.1127E-01	3.2605E+01	4.7495E-02	6.4014E+00	5.0934E+00
5.31	4.1115E-01	3.2729E+01	4.7023E-02	6.4221E+00	5.0963E+00
5.32	4.1103E-01	3.2853E+01	4.6551E-02	6.4428E+00	5.0992E+00
5.33	4.1091E-01	3.2977E+01	4.6079E-02	6.4635E+00	5.1020E+00
5.34	4.1079E-01	3.3102E+01	4.5607E-02	6.4843E+00	5.1049E+00