

time	V(n003)	V(n004)	V(n002)	I(R1)		
0.0000000000000000e+00	2.453690e-03	6.000000e+00	2.011174e-01	1.479888e-03		
9.999999999999999e-05	2.453690e-03	6.000000e+00	2.011174e-01	1.479888e-03		
1.000106000401145e-04	2.452000e-03	5.999364e+00	2.011157e-01	1.479888e-03		
1.000318001203434e-04	2.451361e-03	5.998092e+00	2.011150e-01	1.479889e-03		
1.042176154593727e-04	2.508436e-03	5.746943e+00	2.011752e-01	1.479882e-03		
1.084034307984019e-04	2.586411e-03	5.495794e+00	2.012575e-01	1.479874e-03		
1.125892461374312e-04	2.685287e-03	5.244645e+00	2.013618e-01	1.479864e-03		
1.167750614764605e-04	2.805065e-03	4.993496e+00	2.014882e-01	1.479851e-03		
1.209608768154897e-04	2.945743e-03	4.742347e+00	2.016366e-01	1.479836e-03		
1.251466921545190e-04	3.107323e-03	4.491198e+00	2.018071e-01	1.479819e-03		
1.293325074935483e-04	3.289803e-03	4.240049e+00	2.019997e-01	1.479800e-03		
1.313414360649768e-04	3.389909e-03	4.119514e+00	2.021053e-01	1.479789e-03		
1.333503646364053e-04	3.517593e-03	3.998978e+00	2.022401e-01	1.479776e-03		
1.353592932078339e-04	3.672853e-03	3.878442e+00	2.024039e-01	1.479760e-03		
1.373682217792624e-04	3.855690e-03	3.757907e+00	2.025968e-01	1.479740e-03		
1.393771503506910e-04	4.066103e-03	3.637371e+00	2.028189e-01	1.479718e-03		
1.413860789221195e-04	4.304094e-03	3.516835e+00	2.030700e-01	1.479693e-03		
1.433950074935480e-04	4.569661e-03	3.396300e+00	2.033503e-01	1.479665e-03		
1.444831771364051e-04	4.731457e-03	3.331009e+00	2.035210e-01	1.479648e-03		
1.455713467792623e-04	4.930821e-03	3.265719e+00	2.037314e-01	1.479627e-03		
1.466595164221194e-04	5.167754e-03	3.200429e+00	2.039814e-01	1.479602e-03		
1.477476860649765e-04	5.442255e-03	3.135139e+00	2.042711e-01	1.479573e-03		
1.488358557078336e-04	5.754326e-03	3.069849e+00	2.046004e-01	1.479540e-03		
1.499240253506908e-04	6.103964e-03	3.004559e+00	2.049694e-01	1.479503e-03		
1.510121949935479e-04	6.491172e-03	2.939268e+00	2.053780e-01	1.479462e-03		
1.516399851721193e-04	6.741063e-03	2.901601e+00	2.056417e-01	1.479436e-03		
1.522677753506907e-04	7.041265e-03	2.863934e+00	2.059586e-01	1.479404e-03		
1.528955655292621e-04	7.391779e-03	2.826266e+00	2.063285e-01	1.479367e-03		
1.535233557078335e-04	7.792604e-03	2.788599e+00	2.067515e-01	1.479325e-03		
1.541511458864050e-04	8.243740e-03	2.750931e+00	2.072276e-01	1.479277e-03		
1.547789360649764e-04	8.745187e-03	2.713264e+00	2.077568e-01	1.479224e-03		
1.554067262435478e-04	9.296946e-03	2.675596e+00	2.083392e-01	1.479166e-03		
1.562856324935478e-04	1.027815e-02	2.622862e+00	2.093748e-01	1.479062e-03		
1.571645387435478e-04	1.153384e-02	2.570128e+00	2.107001e-01	1.478930e-03		
1.577504762435478e-04	1.258296e-02	2.534971e+00	2.118075e-01	1.478819e-03		
1.583364137435477e-04	1.386443e-02	2.499815e+00	2.131601e-01	1.478684e-03		
1.589223512435477e-04	1.545871e-02	2.464659e+00	2.148431e-01	1.478516e-03		
1.592153199935477e-04	1.640847e-02	2.447081e+00	2.158457e-01	1.478415e-03		
1.595082887435477e-04	1.748567e-02	2.429503e+00	2.169829e-01	1.478302e-03		
1.598012574935477e-04	1.871589e-02	2.411925e+00	2.182817e-01	1.478172e-03		
1.600942262435477e-04	2.013184e-02	2.394346e+00	2.197766e-01	1.478022e-03		
1.603871949935477e-04	2.177631e-02	2.376768e+00	2.215129e-01	1.477849e-03		
1.606801637435477e-04	2.370669e-02	2.359190e+00	2.235512e-01	1.477645e-03		
1.609731324935477e-04	2.600264e-02	2.341612e+00	2.259757e-01	1.477402e-03		
1.612661012435477e-04	2.877994e-02	2.324034e+00	2.289087e-01	1.477109e-03		
1.615590699935477e-04	3.221828e-02	2.306456e+00	2.325403e-01	1.476746e-03		
1.618520387435477e-04	3.662520e-02	2.288878e+00	2.371954e-01	1.476280e-03		
1.621450074935477e-04	4.263754e-02	2.271300e+00	2.435475e-01	1.475645e-03		
1.624379762435477e-04	5.223994e-02	2.253721e+00	2.536951e-01	1.474631e-03		

1.627309449935477e-04	7.909995e-02	2.236143e+00	2.820736e-01	1.471793e-03
1.628638130857778e-04	1.365979e-01	2.228171e+00	3.429532e-01	1.465705e-03
1.629632631556719e-04	2.637148e-01	2.222204e+00	4.783781e-01	1.452162e-03
1.630607985120856e-04	5.083716e-01	2.216352e+00	7.441314e-01	1.425587e-03
1.632172692797791e-04	1.087660e+00	2.206964e+00	1.413632e+00	1.358637e-03
1.633641564431566e-04	1.742739e+00	2.198151e+00	2.616420e+00	1.238358e-03
1.634400698967247e-04	2.063044e+00	2.193596e+00	4.139225e+00	1.086078e-03
1.634745776855584e-04	2.152093e+00	2.191525e+00	5.262673e+00	9.737327e-04
1.635085685766163e-04	2.186826e+00	2.189486e+00	6.259852e+00	8.740148e-04
1.635166733008366e-04	2.191107e+00	2.189000e+00	6.368989e+00	8.631011e-04
1.635241450115704e-04	2.194243e+00	2.188551e+00	6.414734e+00	8.585266e-04
1.635389851785651e-04	2.200073e+00	2.187661e+00	6.530460e+00	8.469539e-04
1.635686655125545e-04	2.211068e+00	2.185880e+00	6.758729e+00	8.241271e-04
1.636137780531897e-04	2.226998e+00	2.183173e+00	7.083457e+00	7.916543e-04
1.636938069009121e-04	2.254159e+00	2.178372e+00	7.616894e+00	7.383106e-04
1.638385781090288e-04	2.300825e+00	2.169685e+00	8.481601e+00	6.518399e-04
1.641281205252622e-04	2.387538e+00	2.152313e+00	9.957541e+00	5.042459e-04
1.644210892752622e-04	2.467145e+00	2.134735e+00	1.117059e+01	3.829406e-04
1.647140580252622e-04	2.537901e+00	2.117157e+00	1.211264e+01	2.887358e-04
1.650070267752622e-04	2.600376e+00	2.099578e+00	1.283619e+01	2.163810e-04
1.652999955252622e-04	2.655204e+00	2.082000e+00	1.338665e+01	1.613346e-04
1.655929642752622e-04	2.703046e+00	2.064422e+00	1.380187e+01	1.198127e-04
1.658859330252622e-04	2.744561e+00	2.046844e+00	1.411270e+01	8.873003e-05
1.661789017752622e-04	2.780398e+00	2.029266e+00	1.434384e+01	6.561639e-05
1.664718705252622e-04	2.811179e+00	2.011688e+00	1.451475e+01	4.852473e-05
1.667648392752622e-04	2.837488e+00	1.994110e+00	1.464055e+01	3.594544e-05
1.670578080252621e-04	2.859861e+00	1.976532e+00	1.473281e+01	2.671908e-05
1.673507767752621e-04	2.878792e+00	1.958953e+00	1.480027e+01	1.997316e-05
1.676437455252621e-04	2.894743e+00	1.941375e+00	1.484949e+01	1.505121e-05
1.679367142752621e-04	2.908114e+00	1.923797e+00	1.488540e+01	1.145955e-05
1.682296830252621e-04	2.919250e+00	1.906219e+00	1.491160e+01	8.839917e-06
1.685226517752621e-04	2.928463e+00	1.888641e+00	1.493072e+01	6.927870e-06
1.688156205252621e-04	2.936031e+00	1.871063e+00	1.494470e+01	5.530394e-06
1.691085892752621e-04	2.942204e+00	1.853485e+00	1.495492e+01	4.508203e-06
1.694015580252621e-04	2.947198e+00	1.835907e+00	1.496242e+01	3.757565e-06
1.696945267752621e-04	2.951201e+00	1.818328e+00	1.496795e+01	3.205313e-06
1.699874955252621e-04	2.954379e+00	1.800750e+00	1.497202e+01	2.798310e-06
1.702804642752621e-04	2.956878e+00	1.783172e+00	1.497502e+01	2.497775e-06
1.705734330252621e-04	2.958825e+00	1.765594e+00	1.497724e+01	2.275654e-06
1.708664017752621e-04	2.960328e+00	1.748016e+00	1.497889e+01	2.111293e-06
1.711593705252621e-04	2.961479e+00	1.730438e+00	1.498010e+01	1.989663e-06
1.714523392752621e-04	2.962355e+00	1.712860e+00	1.498100e+01	1.899531e-06
1.717453080252621e-04	2.963019e+00	1.695282e+00	1.498167e+01	1.832698e-06
1.720382767752621e-04	2.963521e+00	1.677703e+00	1.498217e+01	1.782959e-06
1.726242142752620e-04	2.964190e+00	1.642547e+00	1.498282e+01	1.717823e-06
1.735031205252620e-04	2.964719e+00	1.589813e+00	1.498333e+01	1.667186e-06
1.743401740966906e-04	2.964934e+00	1.539590e+00	1.498353e+01	1.646892e-06
1.751772276681192e-04	2.965126e+00	1.489366e+00	1.498371e+01	1.628828e-06
1.760142812395477e-04	2.965295e+00	1.439143e+00	1.498387e+01	1.612994e-06
1.768513348109763e-04	2.965441e+00	1.388920e+00	1.498401e+01	1.599391e-06

1.776883883824048e-04	2.965564e+00	1.338697e+00	1.498412e+01	1.588017e-06
1.785254419538334e-04	2.965663e+00	1.288473e+00	1.498421e+01	1.578874e-06
1.793624955252619e-04	2.965739e+00	1.238250e+00	1.498428e+01	1.571961e-06
1.822503303466904e-04	2.966044e+00	1.064980e+00	1.498456e+01	1.544217e-06
1.851381651681190e-04	2.966322e+00	8.917101e-01	1.498481e+01	1.519021e-06
1.880259999895475e-04	2.966573e+00	7.184400e-01	1.498504e+01	1.496373e-06
1.909138348109760e-04	2.966798e+00	5.451699e-01	1.498524e+01	1.476272e-06
1.938016696324045e-04	2.966995e+00	3.718998e-01	1.498541e+01	1.458719e-06
1.966895044538331e-04	2.967165e+00	1.986297e-01	1.498556e+01	1.443714e-06
1.995773392752616e-04	2.967308e+00	2.535964e-02	1.498569e+01	1.431257e-06
1.997406160505232e-04	2.967316e+00	1.556304e-02	1.498569e+01	1.430534e-06
1.998842497073244e-04	2.967324e+00	6.945018e-03	1.498570e+01	1.429906e-06
1.999214275261585e-04	2.967325e+00	4.714348e-03	1.498570e+01	1.429743e-06
1.999340780346781e-04	2.967326e+00	3.955318e-03	1.498570e+01	1.429688e-06
1.999509453793710e-04	2.967327e+00	2.943277e-03	1.498570e+01	1.429614e-06
1.999722864593756e-04	2.967328e+00	1.662812e-03	1.498570e+01	1.429521e-06
2.000000000000000e-04	2.967327e+00	0.000000e+00	1.498571e+01	1.429398e-06
2.000003709206459e-04	2.967341e+00	0.000000e+00	1.498571e+01	1.429311e-06
2.000011127619378e-04	2.967371e+00	0.000000e+00	1.498571e+01	1.428933e-06
2.000025964445215e-04	2.967431e+00	0.000000e+00	1.498573e+01	1.427410e-06
2.000049560395349e-04	2.967525e+00	0.000000e+00	1.498577e+01	1.423312e-06
2.000096752295616e-04	2.967712e+00	0.000000e+00	1.498588e+01	1.411546e-06
2.000191136096149e-04	2.968078e+00	0.000000e+00	1.498617e+01	1.383115e-06
2.000379903697217e-04	2.968780e+00	0.000000e+00	1.498676e+01	1.324305e-06
2.000757438899353e-04	2.970080e+00	0.000000e+00	1.498783e+01	1.217225e-06
2.001512509303624e-04	2.972336e+00	0.000000e+00	1.498957e+01	1.043438e-06
2.003022650112166e-04	2.975888e+00	0.000000e+00	1.499201e+01	7.992383e-07
2.005952337612166e-04	2.980888e+00	0.000000e+00	1.499495e+01	5.054487e-07
2.008882025112166e-04	2.984353e+00	0.000000e+00	1.499664e+01	3.354801e-07
2.011811712612166e-04	2.986728e+00	0.000000e+00	1.499760e+01	2.400118e-07
2.014741400112166e-04	2.988466e+00	0.000000e+00	1.499819e+01	1.806234e-07
2.017671087612166e-04	2.989796e+00	0.000000e+00	1.499859e+01	1.410255e-07
2.020600775112165e-04	2.990848e+00	0.000000e+00	1.499887e+01	1.132363e-07
2.023530462612165e-04	2.991701e+00	0.000000e+00	1.499907e+01	9.296438e-08
2.026460150112165e-04	2.992408e+00	0.000000e+00	1.499922e+01	7.772925e-08
2.029389837612165e-04	2.993003e+00	0.000000e+00	1.499934e+01	6.597136e-08
2.035249212612165e-04	2.993951e+00	0.000000e+00	1.499951e+01	4.926239e-08
2.044038275112165e-04	2.994971e+00	0.000000e+00	1.499966e+01	3.401880e-08
2.050734703683593e-04	2.995494e+00	0.000000e+00	1.499972e+01	2.773033e-08
2.057431132255022e-04	2.995956e+00	0.000000e+00	1.499978e+01	2.236777e-08
2.064127560826450e-04	2.996357e+00	0.000000e+00	1.499982e+01	1.793111e-08
2.070823989397879e-04	2.996696e+00	0.000000e+00	1.499986e+01	1.442036e-08
2.077520417969307e-04	2.996975e+00	0.000000e+00	1.499988e+01	1.183551e-08
2.084216846540736e-04	2.997192e+00	0.000000e+00	1.499990e+01	1.017657e-08
2.090913275112164e-04	2.997349e+00	0.000000e+00	1.499991e+01	9.443538e-09
2.118536042969307e-04	2.997819e+00	0.000000e+00	1.499993e+01	6.778120e-09
2.146158810826449e-04	2.998215e+00	0.000000e+00	1.499995e+01	4.604128e-09
2.173781578683592e-04	2.998538e+00	0.000000e+00	1.499997e+01	2.921564e-09
2.201404346540734e-04	2.998788e+00	0.000000e+00	1.499998e+01	1.730425e-09
2.229027114397876e-04	2.998965e+00	0.000000e+00	1.499999e+01	1.030713e-09

2.256649882255019e-04	2.999068e+00	0.000000e+00	1.499999e+01	8.224275e-10
2.284272650112161e-04	2.999098e+00	0.000000e+00	1.499999e+01	1.105568e-09
2.835053900112188e-04	2.999679e+00	0.000000e+00	1.500000e+01	1.538933e-10
2.999116400112200e-04	2.999728e+00	0.000000e+00	1.500000e+01	1.149661e-10
3.000000000000000e-04	2.999728e+00	-2.301305e-45	1.500000e+01	1.336538e-09