```
   40    100    5000.    200. 500.00
    9.210000    0.038000    0.033000   -0.000500    0.000000    0.000000
    8.480000    0.070000    0.022000   -0.000500    0.067000   -0.001000
     0.00000     0.00000    4.00000    17.75000     0.95000
     1.00000
     0.00000     1.00000
     0.00000     0.00000     1.00000
     0.00000     0.00000     0.00000     1.00000
     0.20000     0.25000    1.50000     1.50000
     1.00000     0.00000     0.00000     0.00000
     0.00000     1.00000     0.00000     0.00000
     0.00000     0.00000     1.00000     0.00000
     0.00000     0.00000     0.00000     1.00000
     0.20000     0.00000     0.00000     0.00000
     0.00000     0.25000     0.00000     0.00000
     0.00000     0.00000  1500.00000     0.00000
     0.00000     0.00000     0.00000  1500.00000
t= 1 kmax(t)=        1
t= 2 kmax(t)=        4
t= 3 kmax(t)=       13
t= 4 kmax(t)=       29
t= 5 kmax(t)=       54
t= 6 kmax(t)=       90
t= 7 kmax(t)=      139
t= 8 kmax(t)=      203
t= 9 kmax(t)=      284
t=10 kmax(t)=      384
t=11 kmax(t)=      505
t=12 kmax(t)=      648
t=13 kmax(t)=      811
t=14 kmax(t)=      995
t=15 kmax(t)=     1200
t=16 kmax(t)=     1426
t=17 kmax(t)=     1673
t=18 kmax(t)=     1941
t=19 kmax(t)=     2230
t=20 kmax(t)=     2540
t=21 kmax(t)=     2871
t=22 kmax(t)=     3223
t=23 kmax(t)=     3596
t=24 kmax(t)=     3990
t=25 kmax(t)=     4405
t=26 kmax(t)=     4841
t=27 kmax(t)=     5298
t=28 kmax(t)=     5776
t=29 kmax(t)=     6275
t=30 kmax(t)=     6795
t=31 kmax(t)=     7336
t=32 kmax(t)=     7898
t=33 kmax(t)=     8481
t=34 kmax(t)=     9085
t=35 kmax(t)=     9710
t=36 kmax(t)=    10356
t=37 kmax(t)=    11023
t=38 kmax(t)=    11711
t=39 kmax(t)=    12420
t=40 kmax(t)=    13150
discounted wealth =         340677.43
t=  1 prob=  0.371381796779  0.137040594434  0.467023921267  0.024553687520
```

```
t=  2 prob=  0.414650262272  0.167073463424  0.368056707149  0.050219567155
t=  3 prob=  0.461416950801  0.187675409142  0.340493485375  0.010414154683
t=  4 prob=  0.487812296980  0.230847558601  0.256321360061  0.025018784358
t=  5 prob=  0.347232398419  0.375894647368  0.240509497096  0.036363457117
t=  6 prob=  0.507533070241  0.293913766021  0.165796004382  0.032757159355
t=  7 prob=  0.441877843001  0.358184985947  0.173377052340  0.026560118711
t=  8 prob=  0.401292098016  0.475489833847  0.113508238595  0.009709829542
t=  9 prob=  0.332137297493  0.509982511907  0.126392107949  0.031488082651
t= 10 prob=  0.318671162562  0.551557431310  0.114769688117  0.015001718010
t= 11 prob=  0.361498610252  0.509062510445  0.100459510726  0.028979368577
t= 12 prob=  0.342426180813  0.575356593783  0.067331053457  0.014886171947
t= 13 prob=  0.351957673512  0.557387895127  0.079477590305  0.011176841057
t= 14 prob=  0.289068699776  0.669680992308  0.034261758399  0.006988549518
t= 15 prob=  0.283542845436  0.648045093032  0.031361748373  0.037050313158
t= 16 prob=  0.305383314374  0.641201612205  0.049468333031  0.003946740389
t= 17 prob=  0.298544915586  0.637992415882  0.062225315866  0.001237352666
t= 18 prob=  0.287235913517  0.640423631746  0.061764611202  0.010575843534
t= 19 prob=  0.305288697035  0.682184828817  0.002178597598  0.010347876550
t= 20 prob=  0.273211602112  0.701688828053  0.017535947508  0.007563622327
t= 21 prob=  0.294703057024  0.696385265505  0.008589145118  0.000322532353
t= 22 prob=  0.280822968513  0.695442571772  0.002264178737  0.021470280978
t= 23 prob=  0.286124021771  0.712916754483  0.000061681670  0.000897542075
t= 24 prob=  0.276656712678  0.715981693138  0.005357032001  0.002004562183
t= 25 prob=  0.289035972855  0.703353597357  0.000193890524  0.007416539264
t= 26 prob=  0.276946854598  0.720100152018  0.000526138217  0.002426855167
t= 27 prob=  0.206505105192  0.748969336490  0.000019446302  0.044506112016
t= 28 prob=  0.252462701015  0.743430862887  0.000000159789  0.004106276309
t= 29 prob=  0.258727969022  0.740713498118  0.000000004108  0.000558528752
t= 30 prob=  0.252822661987  0.740915512049  0.000000005482  0.006261820482
t= 31 prob=  0.246080041902  0.740903316860  0.000000050471  0.013016590767
t= 32 prob=  0.241372361703  0.753429540518  0.000000000005  0.005198097774
t= 33 prob=  0.225495038632  0.759629497590  0.000000000000  0.014875463777
t= 34 prob=  0.246033770415  0.738004260830  0.000000000018  0.015961968737
t= 35 prob=  0.225077791522  0.769781821300  0.000000000025  0.005140387154
t= 36 prob=  0.250416948499  0.739999992441  0.000000000000  0.009583059060
t= 37 prob=  0.221024947687  0.770458734482  0.000000000000  0.008516317831
t= 38 prob=  0.232618653166  0.764539566341  0.000000000000  0.002841780493
t= 39 prob=  0.200760566812  0.769994713725  0.000000000000  0.029244719463
t= 40 prob=  0.231437213310  0.763565462117  0.000000000000  0.004997324572
t=  1 prob1=  0.360000000000  0.150000000000  0.460000000000  0.030000000000
t=  2 prob1=  0.410000000000  0.150000000000  0.380000000000  0.060000000000
t=  3 prob1=  0.460000000000  0.190000000000  0.350000000000  0.000000000000
t=  4 prob1=  0.480000000000  0.230000000000  0.270000000000  0.020000000000
t=  5 prob1=  0.340000000000  0.390000000000  0.230000000000  0.040000000000
t=  6 prob1=  0.500000000000  0.310000000000  0.160000000000  0.030000000000
t=  7 prob1=  0.470000000000  0.350000000000  0.160000000000  0.020000000000
t=  8 prob1=  0.410000000000  0.470000000000  0.110000000000  0.010000000000
t=  9 prob1=  0.330000000000  0.500000000000  0.140000000000  0.030000000000
t= 10 prob1=  0.320000000000  0.550000000000  0.120000000000  0.010000000000
t= 11 prob1=  0.350000000000  0.520000000000  0.100000000000  0.030000000000
t= 12 prob1=  0.340000000000  0.590000000000  0.060000000000  0.010000000000
t= 13 prob1=  0.350000000000  0.560000000000  0.080000000000  0.010000000000
t= 14 prob1=  0.290000000000  0.680000000000  0.030000000000  0.000000000000
t= 15 prob1=  0.280000000000  0.640000000000  0.040000000000  0.040000000000
t= 16 prob1=  0.290000000000  0.660000000000  0.050000000000  0.000000000000
t= 17 prob1=  0.310000000000  0.620000000000  0.070000000000  0.000000000000
t= 18 prob1=  0.280000000000  0.640000000000  0.070000000000  0.010000000000
t= 19 prob1=  0.300000000000  0.690000000000  0.000000000000  0.010000000000
t= 20 prob1=  0.270000000000  0.700000000000  0.020000000000  0.010000000000
```

```
t= 21 prob1=  0.290000000000   0.710000000000   0.000000000000   0.000000000000
t= 22 prob1=  0.290000000000   0.690000000000   0.000000000000   0.020000000000
t= 23 prob1=  0.280000000000   0.720000000000   0.000000000000   0.000000000000
t= 24 prob1=  0.280000000000   0.720000000000   0.000000000000   0.000000000000
t= 25 prob1=  0.300000000000   0.700000000000   0.000000000000   0.000000000000
t= 26 prob1=  0.290000000000   0.710000000000   0.000000000000   0.000000000000
t= 27 prob1=  0.210000000000   0.750000000000   0.000000000000   0.040000000000
t= 28 prob1=  0.260000000000   0.740000000000   0.000000000000   0.000000000000
t= 29 prob1=  0.260000000000   0.740000000000   0.000000000000   0.000000000000
t= 30 prob1=  0.250000000000   0.740000000000   0.000000000000   0.010000000000
t= 31 prob1=  0.250000000000   0.740000000000   0.000000000000   0.010000000000
t= 32 prob1=  0.230000000000   0.760000000000   0.000000000000   0.010000000000
t= 33 prob1=  0.230000000000   0.760000000000   0.000000000000   0.010000000000
t= 34 prob1=  0.250000000000   0.740000000000   0.000000000000   0.010000000000
t= 35 prob1=  0.230000000000   0.770000000000   0.000000000000   0.000000000000
t= 36 prob1=  0.250000000000   0.740000000000   0.000000000000   0.010000000000
t= 37 prob1=  0.220000000000   0.770000000000   0.000000000000   0.010000000000
t= 38 prob1=  0.240000000000   0.760000000000   0.000000000000   0.000000000000
t= 39 prob1=  0.200000000000   0.770000000000   0.000000000000   0.030000000000
t= 40 prob1=  0.230000000000   0.770000000000   0.000000000000   0.000000000000
```