```
>> clear
>> ShowValues
Here are pre-reform steady state results (as shown in table in paper)

equilibrium_values =

    'group name'     'wage'            'theta'        'mue'          'jobFindProb'↙
'unempl_rate'
    'WH'            [1.5336e+003]     [0.5363]       [0.1469]       [      0.1269]     [↙
0.0419]
    'WM'            [1.3087e+003]     [0.3121]       [0.1290]       [      0.1134]     [↙
0.0684]
    'WL'            [    992.0425]    [0.1871]       [0.0762]       [      0.0706]     [↙
0.1508]
    'EH'            [1.2947e+003]     [0.1485]       [0.0990]       [      0.0897]     [↙
0.1449]
    'EM'            [1.0235e+003]     [0.1068]       [0.1063]       [      0.0955]     [↙
0.1724]
    'EL'            [    894.8708]    [0.2406]       [0.1262]       [      0.1112]     [↙
0.2004]


aggregate_equilibrium_values =

    'tax rate'      'unemployment rate'
    [  0.0269]      [            0.0979]


policy_parameters =

    'group name'     'sbar'
    'WH'            [  13]
    'WM'            [  12]
    'WL'            [  11]
    'EH'            [  15]
    'EM'            [  12]
    'EL'            [  12]


predicted_parameters =

    'group name'     'lambda'      'eta0'        'productivity'       'vacancy cost'
    'WH'            [0.0054]      [0.0194]      [ 1.8849e+003]       [ 1.1612e+004]
    'WM'            [0.0081]      [0.0227]      [ 1.6860e+003]       [ 1.4126e+004]
    'WL'            [0.0120]      [0.0193]      [ 1.4653e+003]       [ 1.3052e+004]
    'EH'            [0.0150]      [0.0272]      [ 1.7477e+003]       [ 1.6529e+004]
    'EM'            [0.0200]      [0.0352]      [ 1.4388e+003]       [ 1.7635e+004]
    'EL'            [0.0290]      [0.0314]      [ 1.2530e+003]       [ 5.6862e+003]


exogenous_parameters_and_aggregate_policy_parameters =

    'rho'          'beta'        'rhoUI'        'rhoUA'         'piUi'
    [0.0020]      [0.5000]      [0.6500]       [0.5500]       [0.9228]

>> ShowUnemploymentRates
PRSS unemployment rates (in %)
```

uRates_PRSS =

    4.1870   6.8384   15.0797   14.4892   17.2387   20.0381

Hartz unemployment rates (in %)

uRates_Hartz =

    4.1056   6.6899   15.8810   12.6791   16.6742   21.9407

reduction of unemployment rates (minus: uRate rose) in percentage points

ans =

    0.0814   0.1485   -0.8013   1.8102   0.5646   -1.9026

the aggregate uRate before the reform is 9.79346. After Hartz, it is 9.72778,
 implying a reduction of 0.0656752 percentage points
>>