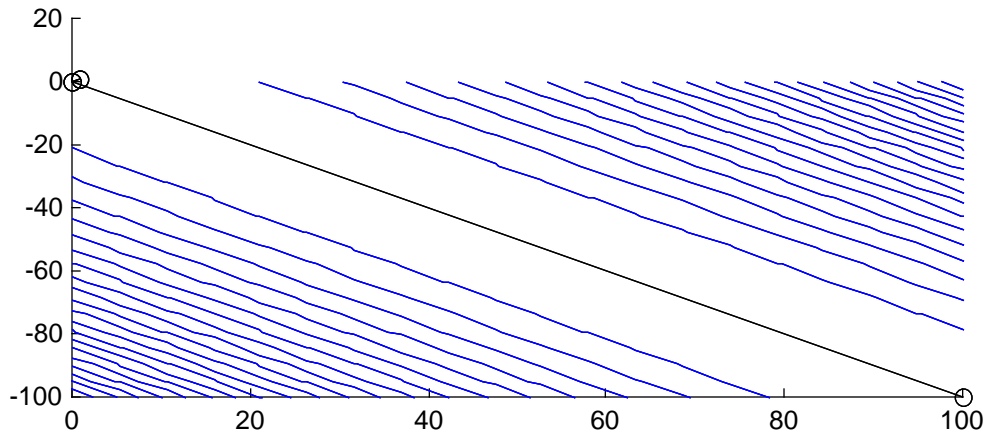


SDM versus the CGM

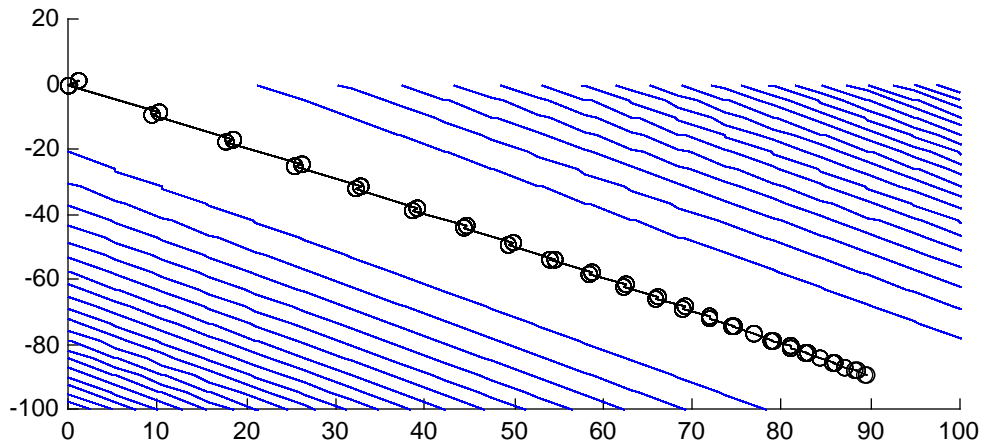
$$\begin{matrix} 5 & 4.99 & x & 1 \\ 4.99 & 5 & y & -1 \end{matrix} = -1$$

CGM



- 2 Computed Solution = 9.109219e-02 -1.111120e-01
- 3 Computed Solution = 1.000000e+02 -1.000000e+02
- 4 Computed Solution = 1.000000e+02 -1.000000e+02

SDM



- 2 Computed Solution = 9.109219e-02 -1.111120e-01
- 3 Computed Solution = 1.017282e+01 -8.358134e+00
- 4 Computed Solution = 9.348132e+00 -9.366297e+00

- 47 Computed Solution = 8.942199e+01 -8.920830e+01
- 48 Computed Solution = 8.932488e+01 -8.932702e+01