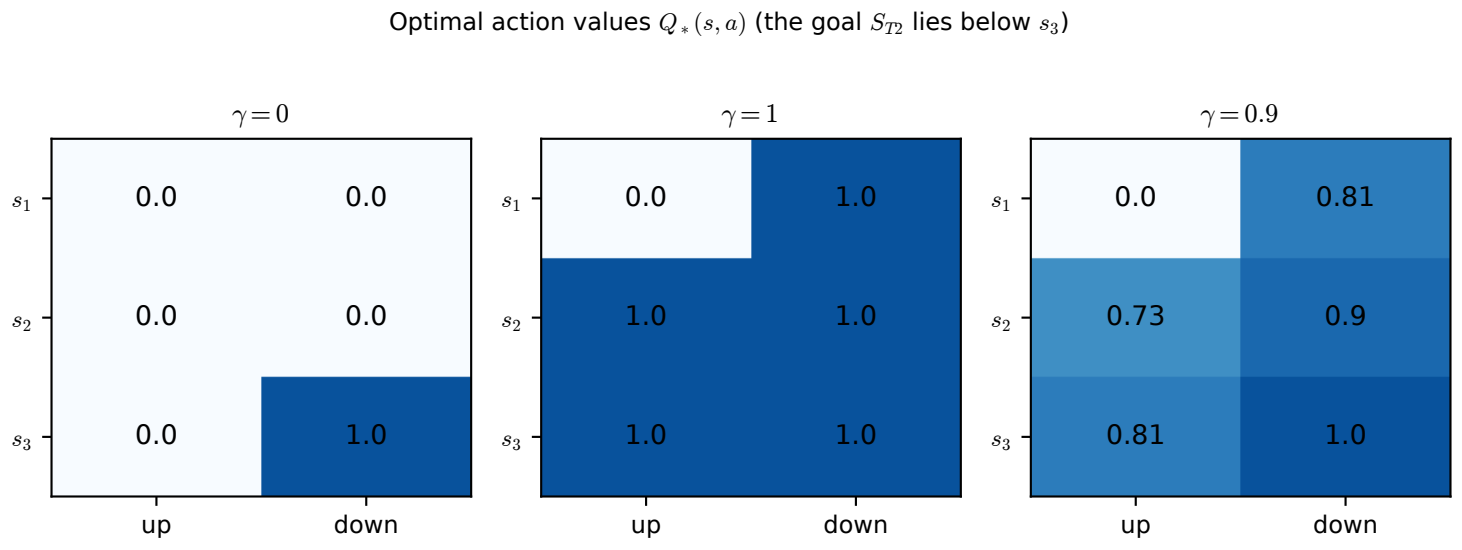

Optimal action values $Q_*(s,a)$ (the goal S_{T2} lies below s_3)
$\gamma = 0$
$\gamma = 1$
$\gamma = 0.9$
s_1
s_2
s_3
0.0
0.0
0.0
0.0
0.0
1.0
0.0
1.0
1.0
1.0
1.0
1.0
0.0
0.81
0.73
0.9
0.81
1.0
up
down