

Some policies

↑	↑	↑	+1
↑	■	↑	-1
↑	↑	↑	↑

-1.400	-1.000	-0.200	+1
-1.450	■	-0.333	-1
-1.466	-1.196	-0.525	-0.992

→	→	→	+1
↓	■	→	-1
→	→	→	↑

0.438	0.697	0.747	+1
-1.234	■	-0.873	-1
-1.184	-1.127	-1.077	-1.053

→	→	→	+1
↑	■	↑	-1
→	→	↑	←

0.812	0.868	0.918	+1
0.762	■	0.660	-1
0.508	0.527	0.577	0.357

Optimal policy:

→	→	→	+1
↑	■	↑	-1
↑	←	←	←

0.812	0.868	0.918	+1
0.762	■	0.660	-1
0.705	0.655	0.611	0.388

Value Iteration

-0.040	-0.040	-0.040	+1
-0.040		-0.040	-1
-0.040	-0.040	-0.040	-0.040

→	↔	→	+1
↑↓		←	-1
→	↔	→	↓

-0.080	-0.080	0.752	+1
-0.080		-0.080	-1
-0.080	-0.080	-0.080	-0.080

→	→	→	+1
↑↓		↑	-1
→	↔	↕	↓

-0.120	0.546	0.827	+1
-0.120		0.454	-1
-0.120	-0.120	-0.120	-0.120

→	→	→	+1
↕		↑	-1
↕	↕	↑	↓

0.372	0.731	0.888	+1
-0.160		0.567	-1
-0.160	-0.160	0.299	-0.160

→	→	→	+1
↑		↑	-1
→	→	↑	←

0.566	0.817	0.906	+1
0.226		0.627	-1
-0.200	0.167	0.382	0.083

→	→	→	+1
↑		↑	-1
↑	→	↑	←

0.693	0.848	0.913	+1
0.458		0.647	-1
0.137	0.299	0.487	0.174

→	→	→	+1
↑		↑	-1
↑	→	↑	←

0.753	0.860	0.916	+1
0.606		0.655	-1
0.370	0.409	0.525	0.267

→	→	→	+1
↑		↑	-1
↑	→	↑	←

0.784	0.865	0.917	+1
0.684		0.658	-1
0.522	0.462	0.552	0.307

→	→	→	+1
↑		↑	-1
↑	→	↑	←

0.799	0.867	0.918	+1
0.724		0.660	-1
0.605	0.494	0.564	0.332

→	→	→	+1
↑		↑	-1
↑	←	↑	←

0.806	0.867	0.918	+1
0.744		0.660	-1
0.649	0.543	0.570	0.344

→	→	→	+1
↑		↑	-1
↑	←	↑	←

0.809	0.868	0.918	+1
0.753		0.660	-1
0.674	0.588	0.577	0.351

→	→	→	+1
↑		↑	-1
↑	←	↑	←

0.810	0.868	0.918	+1
0.758		0.660	-1
0.689	0.617	0.582	0.356

→	→	→	+1
↑		↑	-1
↑	←	↑	←

0.811	0.868	0.918	+1
0.760		0.660	-1
0.697	0.634	0.586	0.361

→	→	→	+1
↑		↑	-1
↑	←	←	←

0.811	0.868	0.918	+1
0.761		0.660	-1
0.701	0.644	0.592	0.365

→	→	→	+1
↑		↑	-1
↑	←	←	←

0.811	0.868	0.918	+1
0.761		0.660	-1
0.703	0.650	0.601	0.370

→	→	→	+1
↑		↑	-1
↑	←	←	←

0.812	0.868	0.918	+1
0.761		0.660	-1
0.704	0.652	0.606	0.378

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↑		↑	-1
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↑	←	←	←

0.812	0.868	0.918	+1
0.762		0.660	-1
0.705	0.655	0.610	0.385

→	→	→	+1
↑		↑	-1
↑	←	←	←

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0.762		0.660	-1
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0.762		0.660	-1
0.705	0.655	0.611	0.387

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Policy Iteration

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↑	↑	↑	↑

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