$v_\pi(s)$ for $\pi(a|s)=0.5$, $\gamma = 1$

Facebook
R = -1

-2.3

0

Quit
R = 0

Facebook
R = -1

Sleep
R = 0

Study
R = +10

-1.3

Study
R = -2

2.7

Study
R = -2

7.4

Pub
R = +1

0.4

0.2

0.4