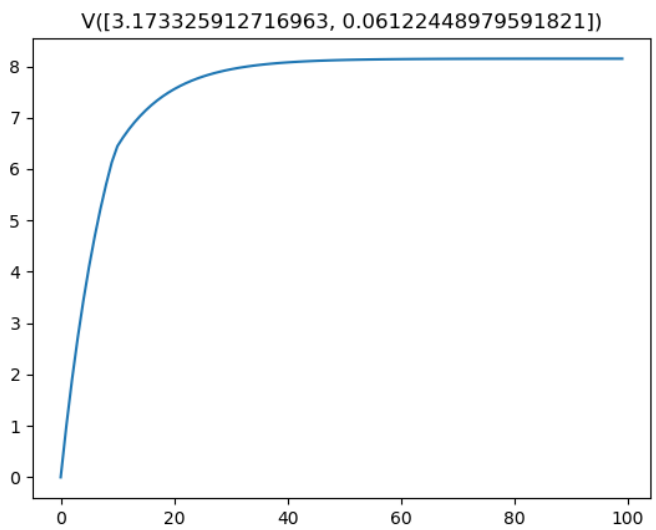
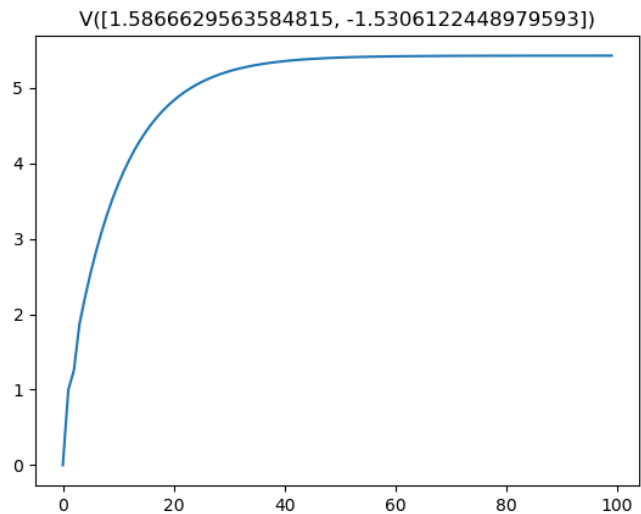
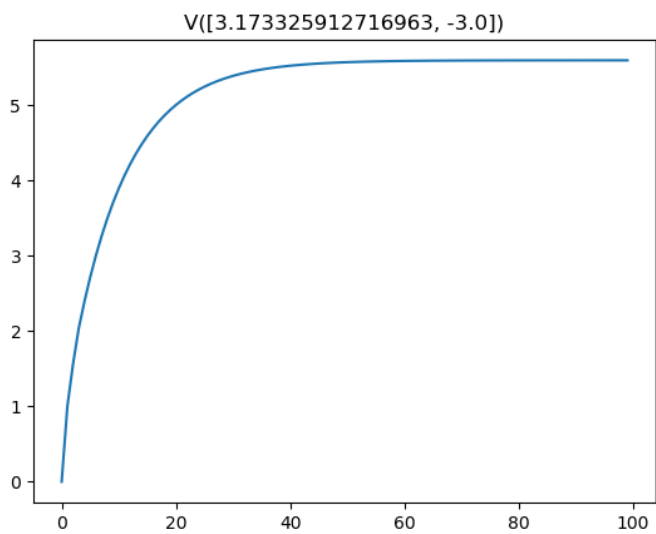
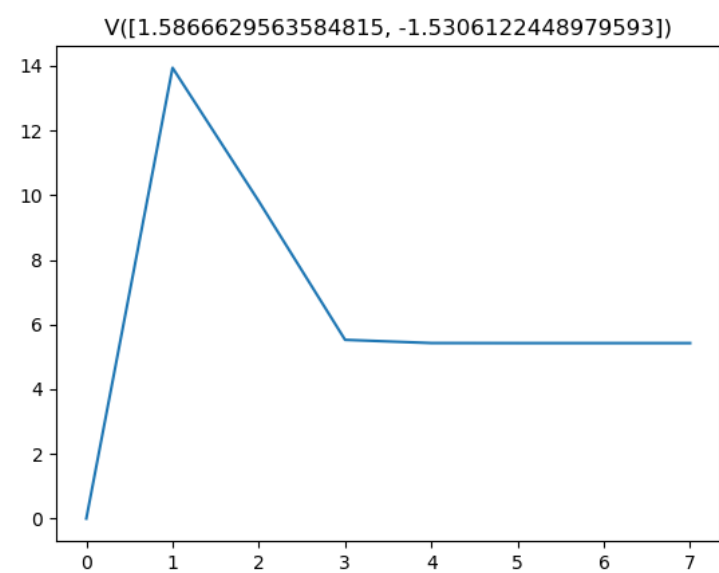
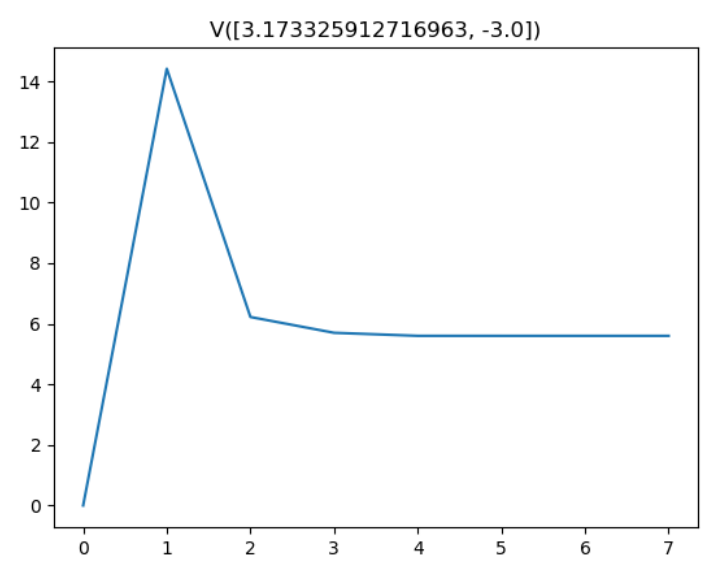
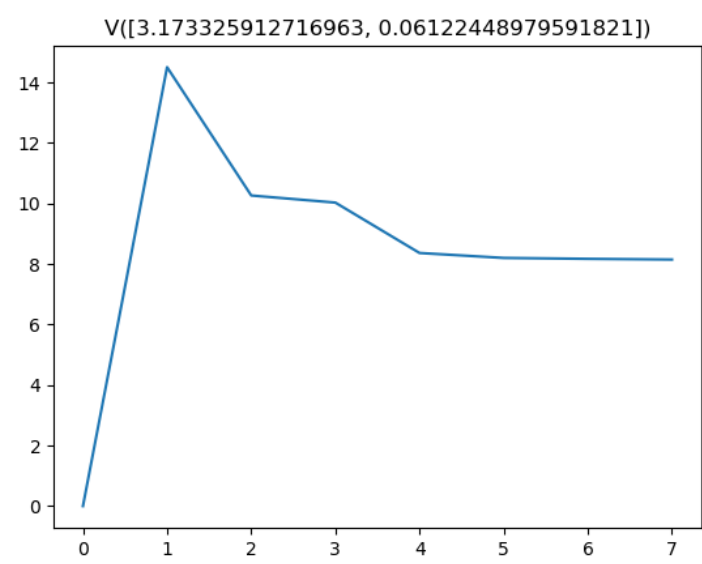


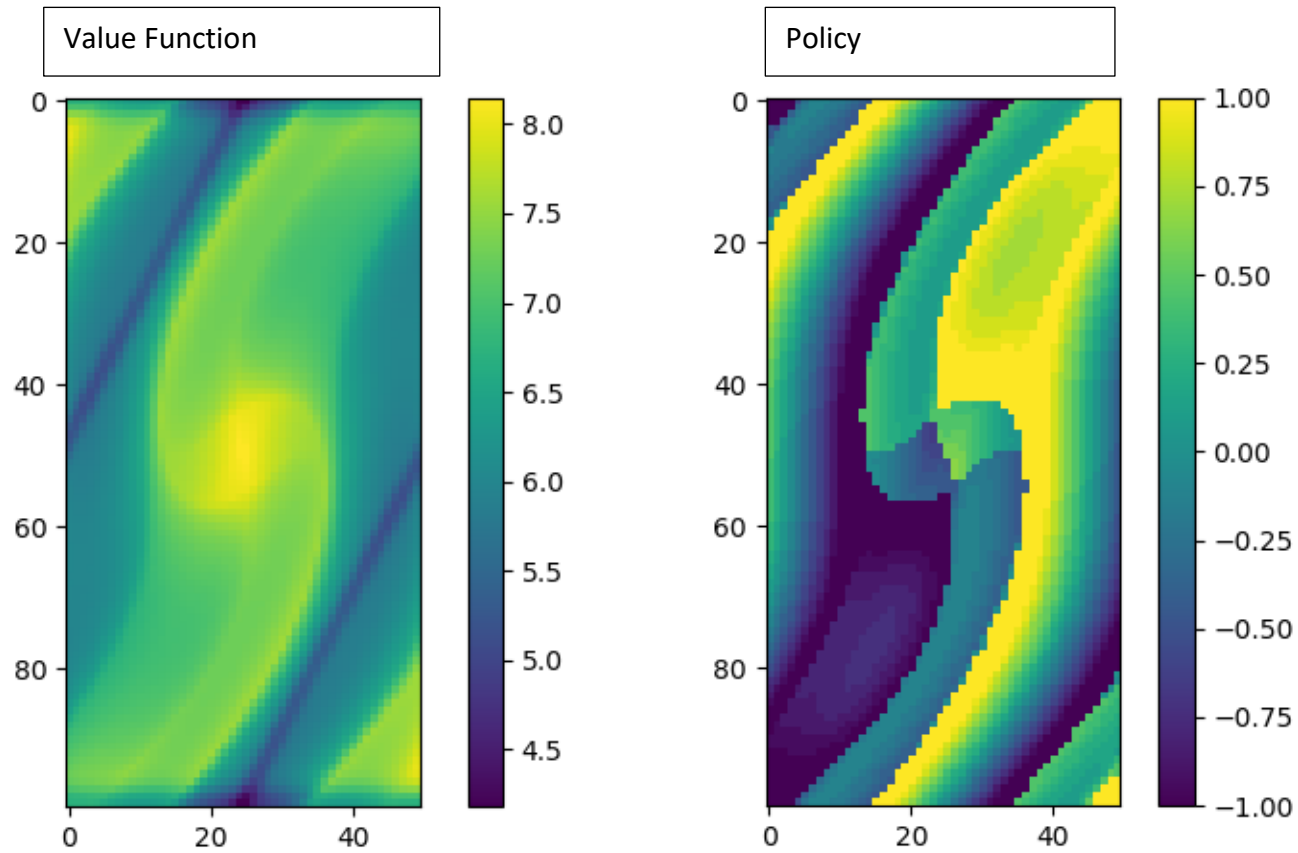
VI: (took 101 iterations to converge)



PI: (took only 8 iterations to converge)



Optimal Value Function and Optimal Policy (x-axis is angle from 0 to  $2\pi$ ) (y-axis is velocity from -1 to 1) :  
When  $\sigma/\text{noise} = 0.1$ :



If  $\sigma/\text{noise.} = 0.6$ :

