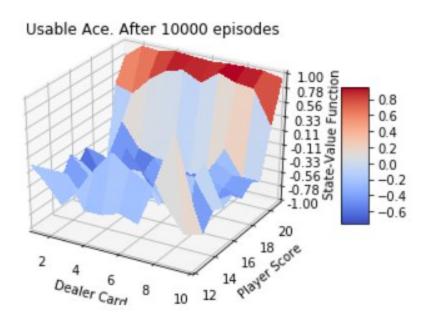
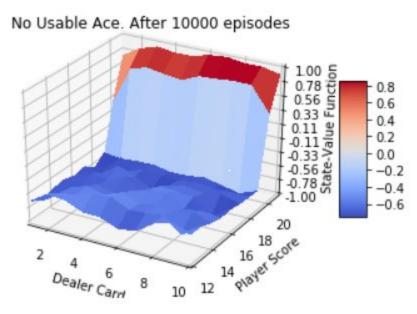
Question 4

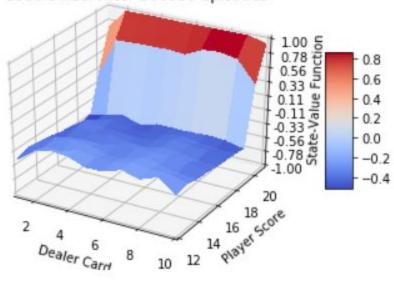
Graphs

Figure 5.1





Usable Ace. After 500000 episodes



No Usable Ace. After 500000 episodes

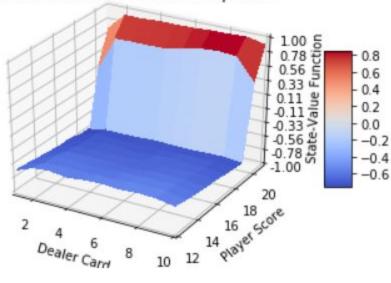
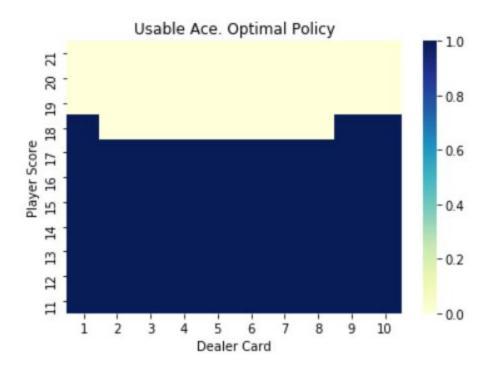
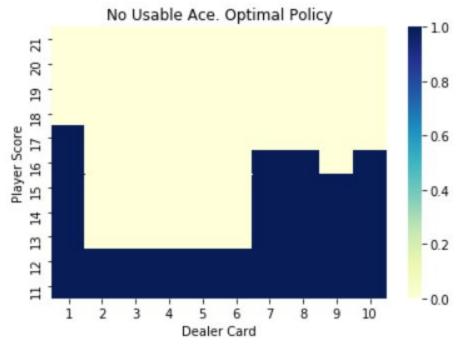
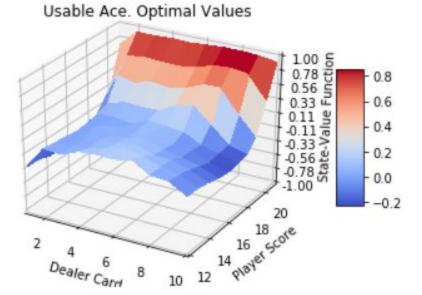


Figure 5.2







14

10 12

No Usable Ace. Optimal Values

2

Dealer Carn

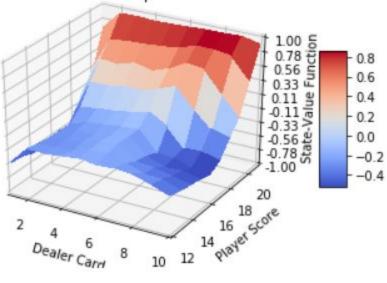
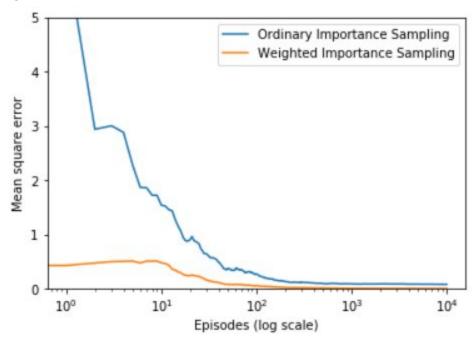
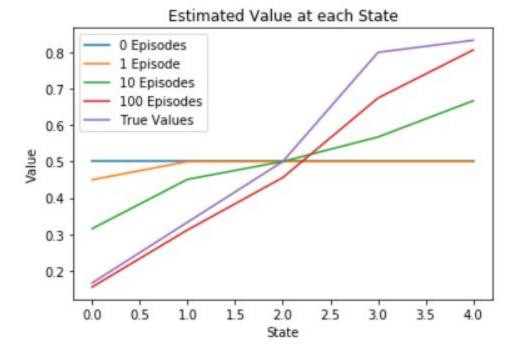
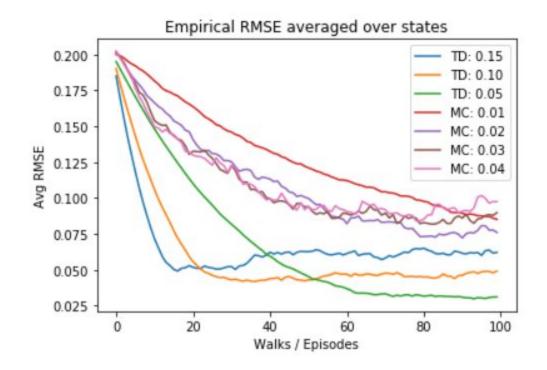


Figure 5.3

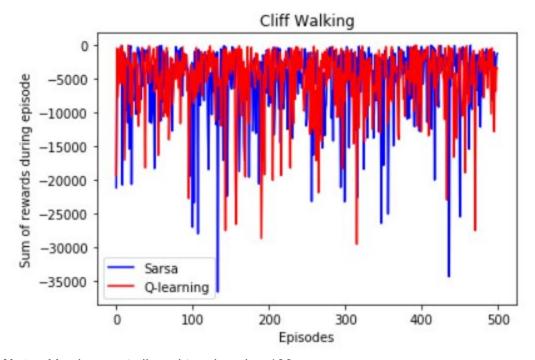


Q6





P.S - Q7



Note - Y axis wasnt clipped to min value 100