



# CS 534 Artificial Intelligence Assignment 4

Group 10

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# 1 Write Up Questions Solution

## 1.1 Program Result Plot

## 1.2 $\alpha$ Optimization

## 1.3 $\epsilon = 0.2$ Asymptotes

## 1.4 $\epsilon$ Exploration

## 1.5 Parameters Optimization

# 2 Q functions Initialization (Extra Credit)