

0616038 蔡雨恩

Part 1. Coding

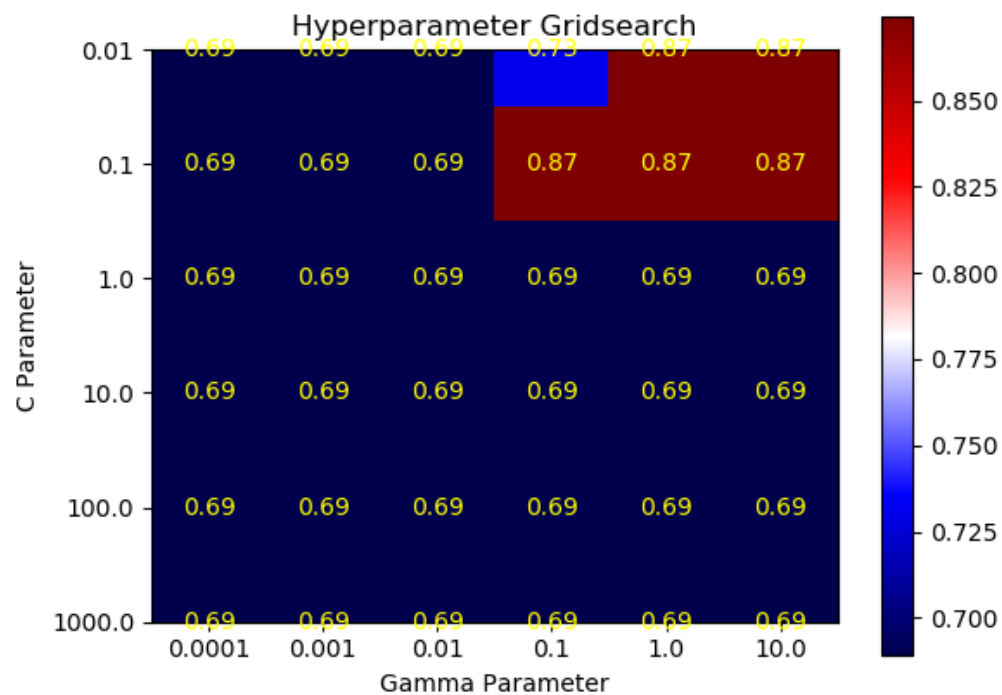
1.

```
Split: 1, Training index: [ 1  2  3  4  5  6  8 10 11 12 13 14 15 16 17 18], Val  
idation index: [ 0  7  9 19]  
Split: 2, Training index: [ 0  1  3  6  7  8  9 10 11 12 13 14 16 17 18 19], Val  
idation index: [ 2  4  5 15]  
Split: 3, Training index: [ 0  1  2  4  5  6  7  8  9 11 13 14 15 16 17 19], Val  
idation index: [ 3 10 12 18]  
Split: 4, Training index: [ 0  1  2  3  4  5  6  7  9 10 11 12 14 15 18 19], Val  
idation index: [ 8 13 16 17]  
Split: 5, Training index: [ 0  2  3  4  5  7  8  9 10 12 13 15 16 17 18 19], Val  
idation index: [ 1  6 11 14]
```

2.

```
{'Gamma': 0.001, 'C': 10.0}
```

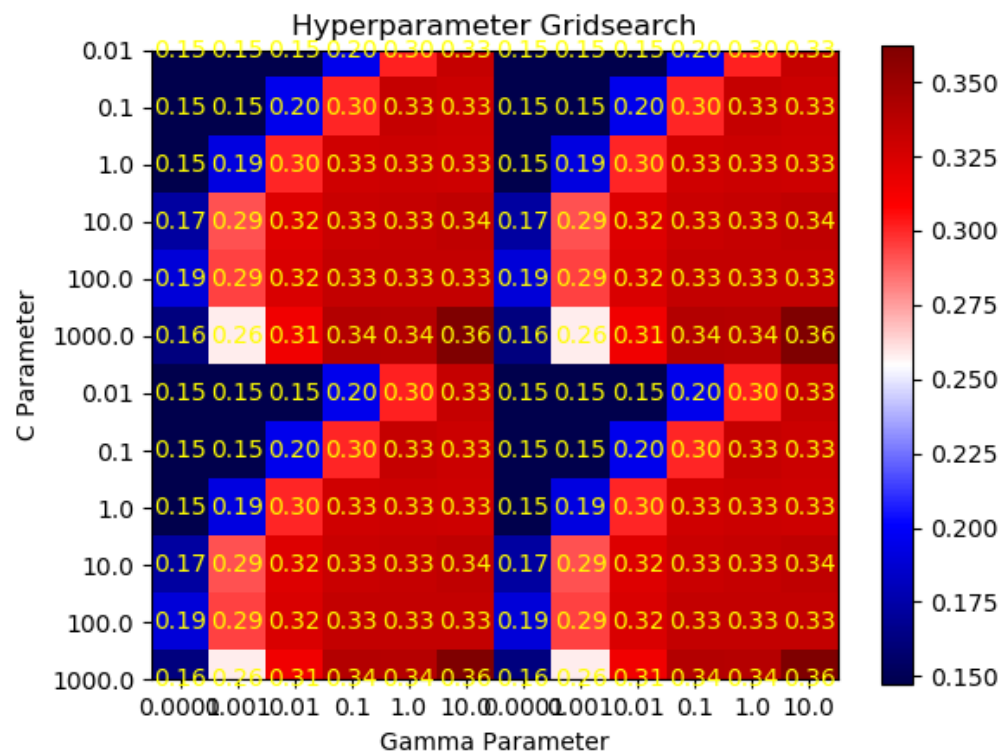
3.



4.

```
Accuracy score: 0.8958333333333334
```

5.



Part2.

