NAME: kamel Mahmoud Ahmed Nail

Id: 20171701076

Department: Bioinformatics

conclusion about the assignment 3

1. what experiments I tried?

I tried support vector classification (SVC) with kernels:

- ('Linear')
- ('rbf')
- ('poly')

And the height accuracy was for ('rbf')

```
Pattern_Assignment3 | Smanney | Smanney | Start | Smanney | Smanney | Smanney | Smanney | Start | Smanney |
```

2. why I choose the parameters?

These parameters produce for me the best accuracy for all models after many trials.