

ReadMe:

1. Please set working directory to source file.
2. Steps are labeled by single "#", such as:
3. Comments are labeled by double "##", such as:

```
# Pre-process data
```

```
## set significant level: alpha = 0.1
```

Possible Improvement if have time more than 2 hours:

1. EDA. Know about features distribution. This part may also leads to the failure of logistic regression, cause I didn't check assumptions.
2. Feature Engineering. Use random forest to get some knowledge of possible important features before using PCA reducing feature dimension.

Thanks for your time:)