

```
1 /usr/local/Cellar/python/2.7.14/Frameworks/Python.framework/Versions/2.7/bin/python2.7 /Users/  
NancyFan/workspace/RomanUU/landmark_face.py  
2  
3 detect neutral, train set size: 514 , test set size: 129  
4 Train Model...  
5 models saved  
6  
7 SVC(C=1.0, cache_size=200, class_weight=None, coef0=0.0,  
8   decision_function_shape=None, degree=3, gamma='auto', kernel='linear',  
9   max_iter=-1, probability=False, random_state=None, shrinking=True,  
10  tol=0.001, verbose=False)  
11 train set score: 0.892996108949  
12 test set score: 0.77519379845  
13  
14 SVC(C=1.0, cache_size=200, class_weight=None, coef0=0.0,  
15   decision_function_shape=None, degree=3, gamma='auto', kernel='poly',  
16   max_iter=-1, probability=False, random_state=None, shrinking=True,  
17   tol=0.001, verbose=False)  
18 train set score: 1.0  
19 test set score: 0.860465116279  
20  
21 SVC(C=1.0, cache_size=200, class_weight=None, coef0=0.0,  
22   decision_function_shape=None, degree=3, gamma='auto', kernel='rbf',  
23   max_iter=-1, probability=False, random_state=None, shrinking=True,  
24   tol=0.001, verbose=False)  
25 train set score: 1.0  
26 test set score: 0.589147286822  
27  
28 SVC(C=1.0, cache_size=200, class_weight=None, coef0=0.0,  
29   decision_function_shape=None, degree=3, gamma='auto', kernel='sigmoid',  
30   max_iter=-1, probability=False, random_state=None, shrinking=True,  
31   tol=0.001, verbose=False)  
32 train set score: 0.519455252918
```

```
33 test set score: 0.519379844961
34 Classify emotion, train set size: 267 , test set size: 67
35 Train Model...
36 models saved
37
38 SVC(C=1.0, cache_size=200, class_weight=None, coef0=0.0,
39     decision_function_shape=None, degree=3, gamma='auto', kernel='linear',
40     max_iter=-1, probability=False, random_state=None, shrinking=True,
41     tol=0.001, verbose=False)
42 train set score: 1.0
43 test set score: 0.89552238806
44
45 SVC(C=1.0, cache_size=200, class_weight=None, coef0=0.0,
46     decision_function_shape=None, degree=3, gamma='auto', kernel='poly',
47     max_iter=-1, probability=False, random_state=None, shrinking=True,
48     tol=0.001, verbose=False)
49 train set score: 1.0
50 test set score: 0.910447761194
51
52 SVC(C=1.0, cache_size=200, class_weight=None, coef0=0.0,
53     decision_function_shape=None, degree=3, gamma='auto', kernel='rbf',
54     max_iter=-1, probability=False, random_state=None, shrinking=True,
55     tol=0.001, verbose=False)
56 train set score: 1.0
57 test set score: 0.194029850746
58
59 SVC(C=1.0, cache_size=200, class_weight=None, coef0=0.0,
60     decision_function_shape=None, degree=3, gamma='auto', kernel='sigmoid',
61     max_iter=-1, probability=False, random_state=None, shrinking=True,
62     tol=0.001, verbose=False)
63 train set score: 0.262172284644
64 test set score: 0.194029850746
65
```

```
66 Process finished with exit code 0
67
```