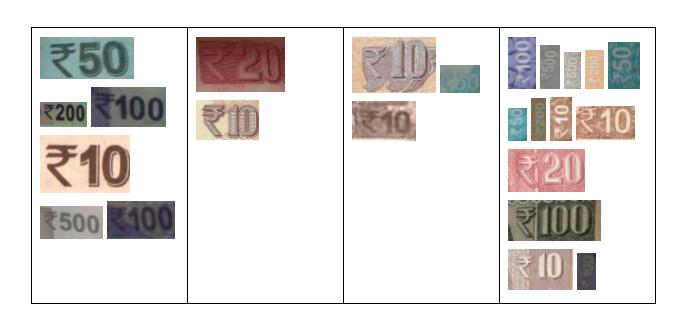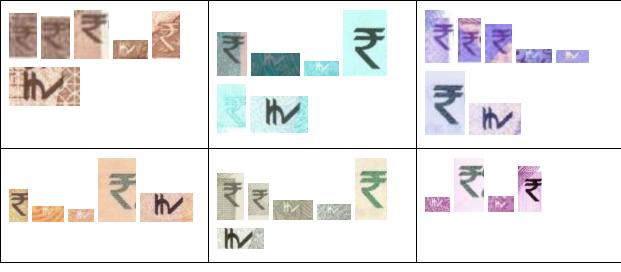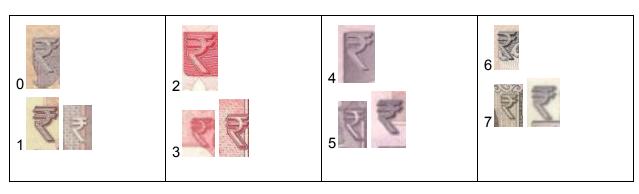This approach failed, which was, to identify the rupee symbol using optical character recognition as rupee symbol is recognized as a digital symbol but this failed as it was not being recognized in any direction other than upright or when there was any blurryness or overlay of any shade. Also I realized that when a note is held in a folded position the rupee symbol might not even be visible.
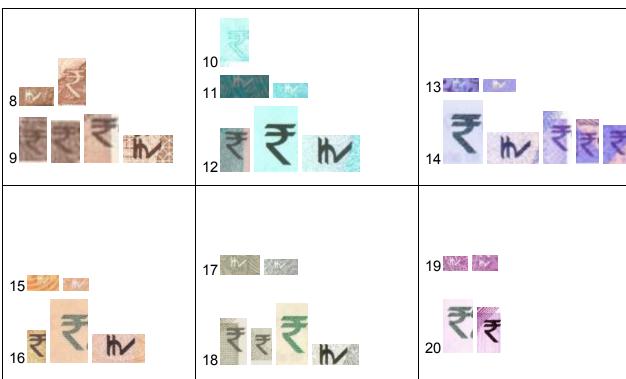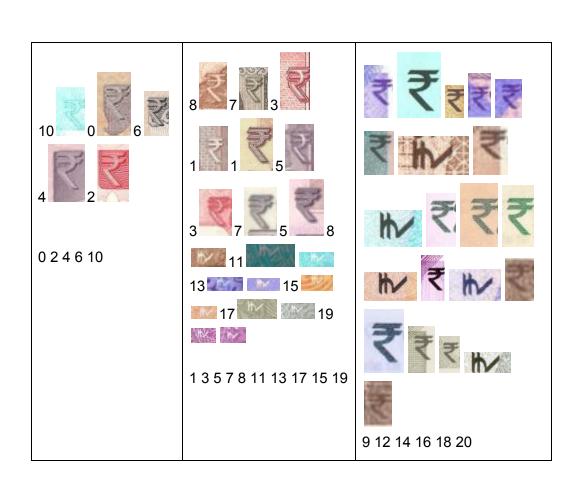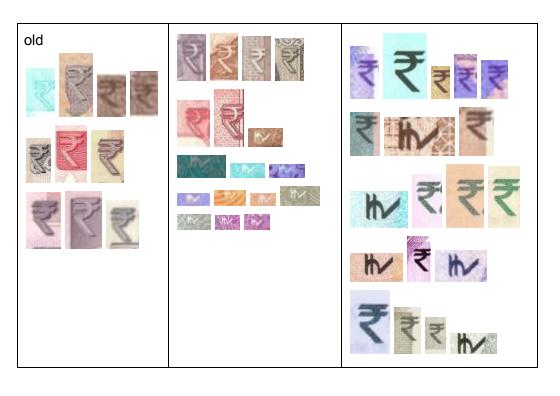
0 2 4 6 10

1 3 5 7 8 11 13 17 15 19

9 12 14 16 18 20

old

R 10 new classes 8 9	156 items
R 10 old classes 0 1	346 items
R 20 classes 2 3	240 items
R 50 NEW classes 10 11 12	270 items
R 50 old classes 4 5	360 items
R 100 new classes 13 14	268 items
R 100 old classes 6 7	275 items
R 200 classes 15 16	276 items
R 500 classes17 18	308 items
R 2000 classes 19 20	202 items

Class	Number of items
0	65
1	170
2	48
3	115
4	48
5	173
6	28
7	155
8	71
9	167
10	61
11	121
12	237
13	101
14	214
15	111
16	251
17	123
18	263
19	77
20	181