**Class Breaker**

***Members:***

***Functions:***

GetImages();  
WriteToFile();

**Class Noter**

***Members:***

***Functions:***

**Class Clusterer**

***Members:***

String code\_condition;

***Functions:***

+ void setsource();  
+ void setClusters();

+ void run();

void assign(String s1, String s2, String s3);

s1 : text file with the pixels to be assigned to clusters.   
s2 : text file with the cluster centers from the training.   
s3 : text file to write the assignments of pixels in file s1.

- int h\_close();  
- int h\_distance();  
- int h\_qualify();

It is important to have the results of Breaker intact. This file will be compared to the file generated finally to perform final statistical and visual analysis.