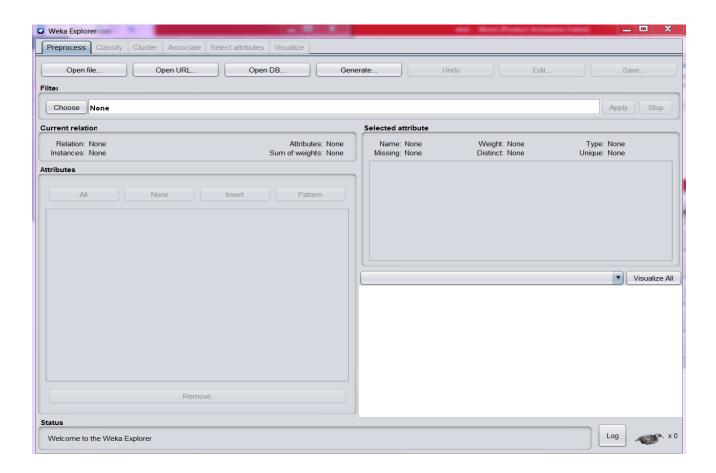
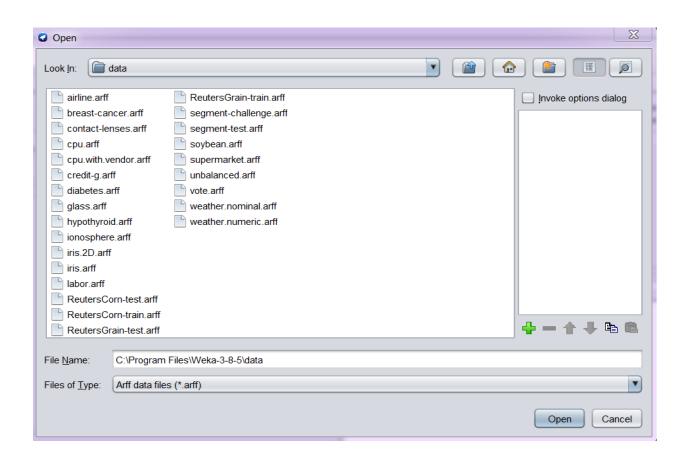
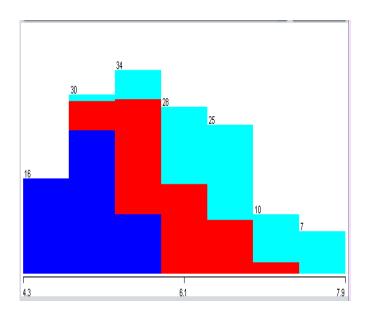
2)

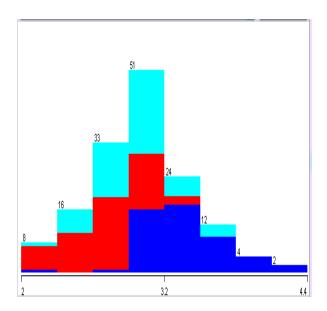


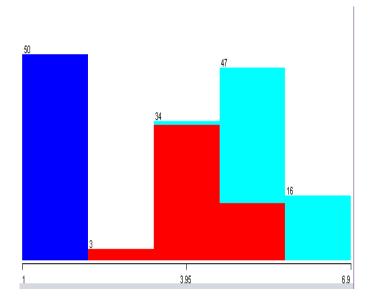


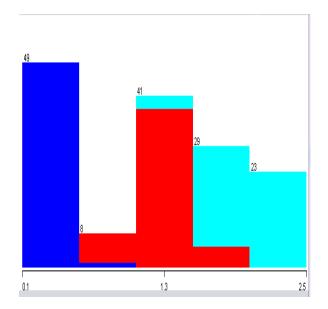
```
C:\Program Files\Weka-3-8-5\data\iris.arff - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window
🔚 iris.arff 🗵
 49 %
            -- Iris Setosa
 50 %
             -- Iris Versicolour
 51 %
             -- Iris Virginica
 52 %
 53 % 8. Missing Attribute Values: None
 54 %
 55 % Summary Statistics:
                             Mean SD Class Correlation
 56 %
                   Min Max
         sepal length: 4.3 7.9 5.84 0.83 0.7826
 57 %
 58 %
         sepal width: 2.0 4.4
                                 3.05 0.43
                                               -0.4194
 59 %
                                 3.76 1.76
                                               0.9490
        petal length: 1.0 6.9
                                                        (high!)
 60 <sup>용</sup>
          petal width: 0.1 2.5
                                 1.20 0.76
                                                0.9565
                                                        (high!)
 61
 62 % 9. Class Distribution: 33.3% for each of 3 classes.
 63
 64 @RELATION iris
 65
 66 @ATTRIBUTE sepallength REAL
 67 @ATTRIBUTE sepalwidth
                           REAL
 68 @ATTRIBUTE petallength REAL
 69 @ATTRIBUTE petalwidth REAL
 70 @ATTRIBUTE class
                      {Iris-setosa, Iris-versicolor, Iris-virginica}
 71
 72 @DATA
 73 5.1,3.5,1.4,0.2,Iris-setosa
 74 4.9,3.0,1.4,0.2,Iris-setosa
 75 4.7,3.2,1.3,0.2,Iris-setosa
 76 4.6,3.1,1.5,0.2,Iris-setosa
 77 5 0 3 6 1 1 0 2 Tric-cotoca
```

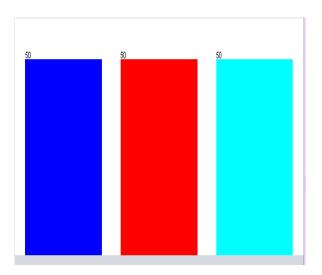


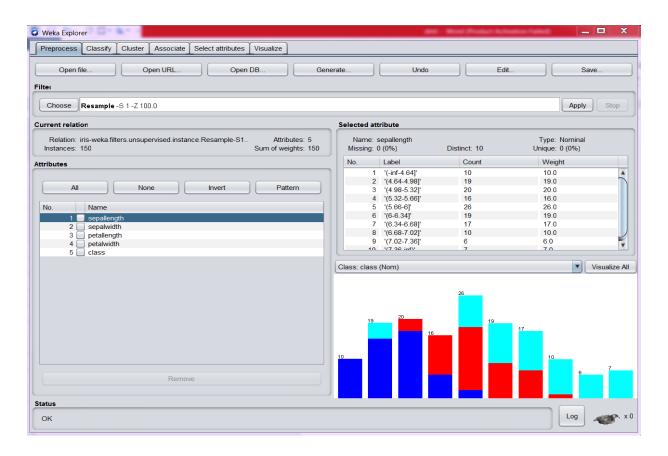


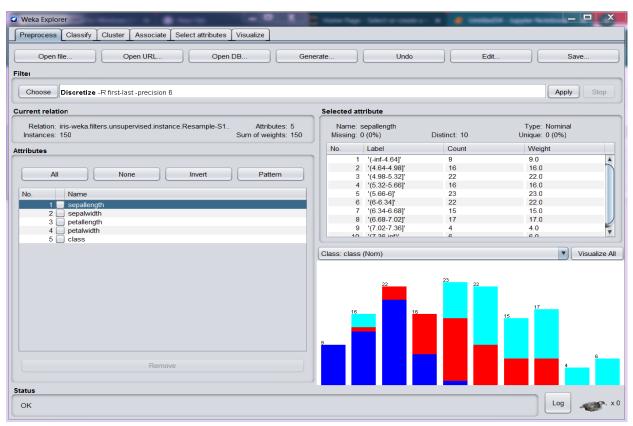


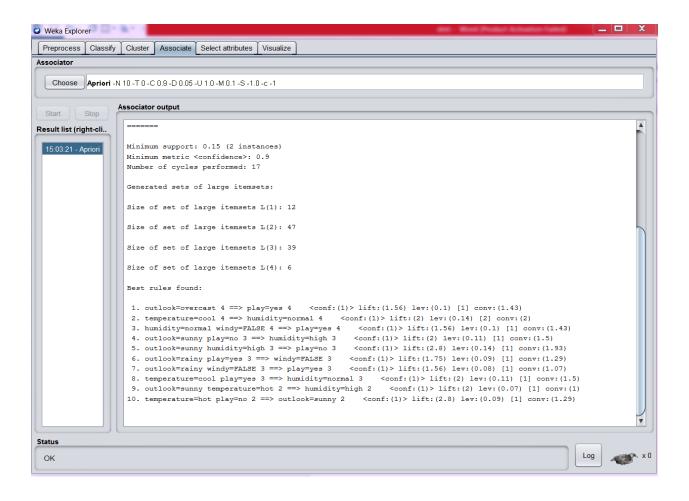


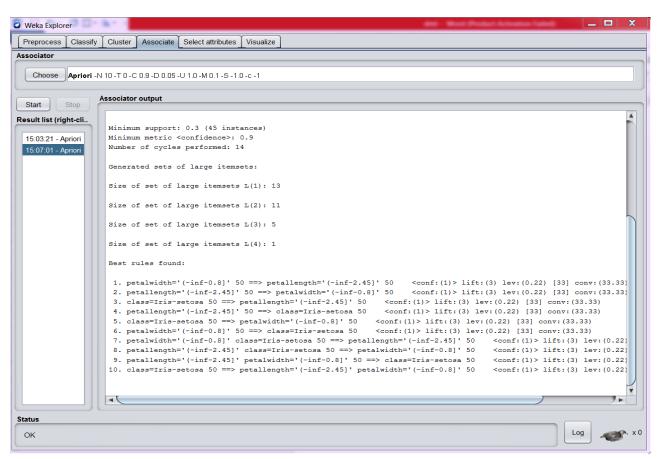


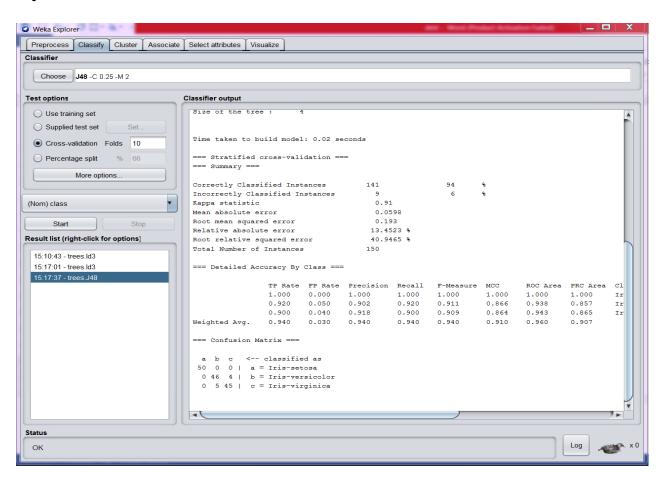


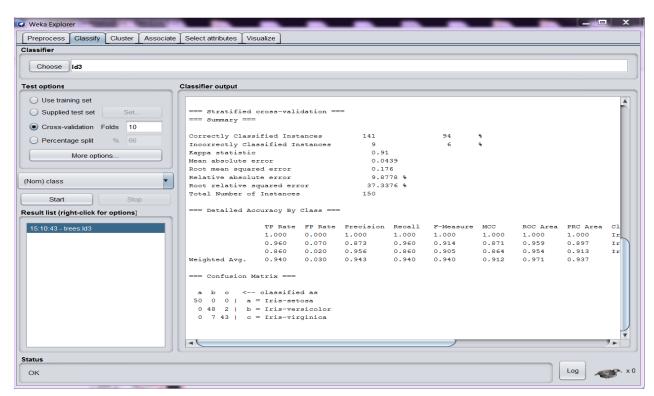




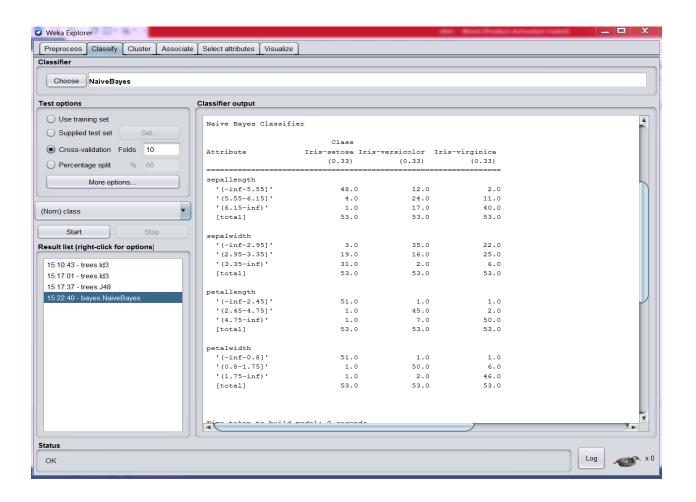


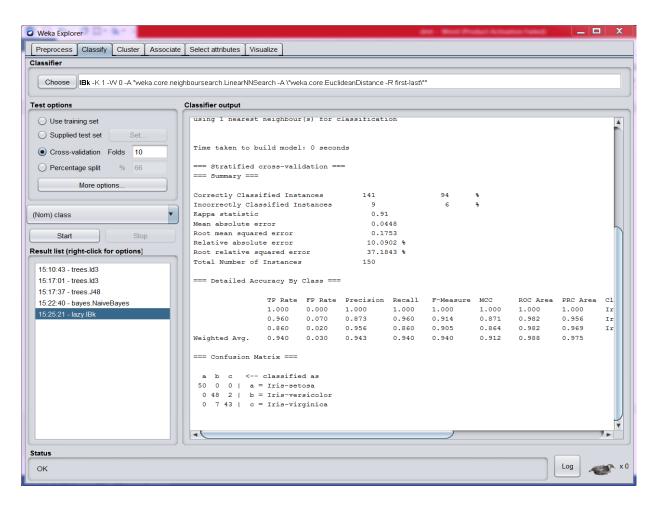


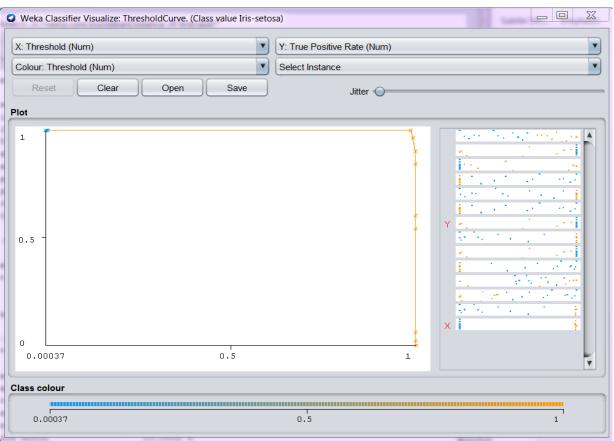


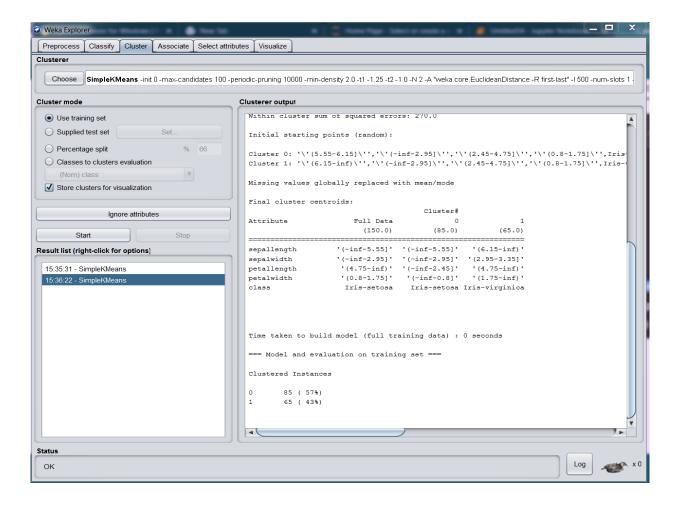


```
petalwidth = '(-inf-0.8]': Iris-setosa
petalwidth = '(0.8-1.75]'
   petallength = '(-inf-2.45]': null
   petallength = '(2.45-4.75]'
      sepallength = '(-inf-5.55]'
         sepalwidth = '(-inf-2.95]': Iris-versicolor
         sepalwidth = '(2.95-3.35]': Iris-versicolor
         sepalwidth = '(3.35-inf)': null
   1
      sepallength = '(5.55-6.15]': Iris-versicolor
      sepallength = '(6.15-inf)': Iris-versicolor
   petallength = '(4.75-inf)'
      sepallength = '(-inf-5.55]': null
      sepallength = '(5.55-6.15]': Iris-virginica
      sepallength = '(6.15-inf)': Iris-versicolor
petalwidth = '(1.75-inf)'
  sepallength = '(-inf-5.55]': null
ı
   sepallength = '(5.55-6.15]'
     sepalwidth = '(-inf-2.95]': Iris-virginica
     sepalwidth = '(2.95-3.35]': Iris-virginica
     sepalwidth = '(3.35-inf)': null
   sepallength = '(6.15-inf)': Iris-virginica
```









```
Number of iterations: 3

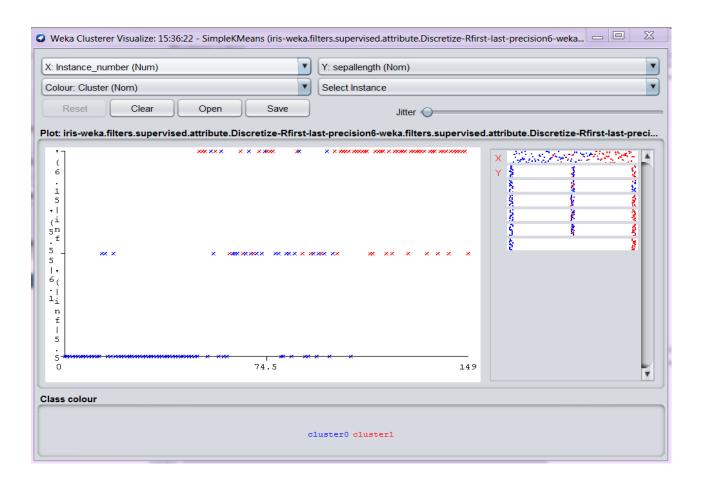
Within cluster sum of squared errors: 270.0

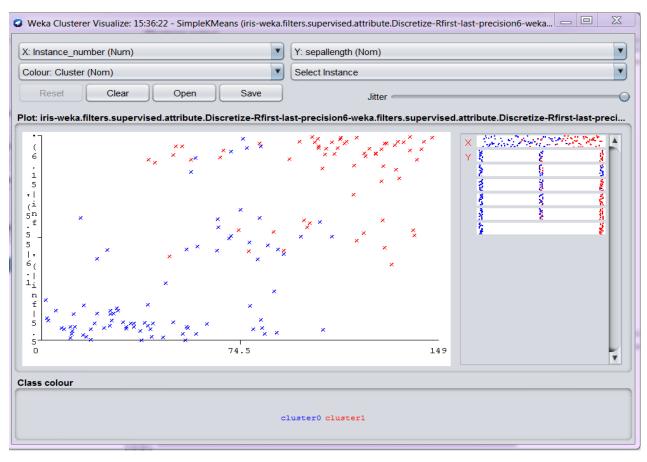
Initial starting points (random):

Cluster 0: '\'(5.55-6.15)\'','\'(-inf-2.95)\'','\'(2.45-4.75)\'','\'(0.8-1.75)\'',Iris-versicolor

Cluster 1: '\'(6.15-inf)\'','\'(-inf-2.95)\'','\'(2.45-4.75)\'','\'(0.8-1.75)\'',Iris-versicolor

Missing values globally replaced with mean/mode
```





6)

