Decision Tree:

Entropy of Column 1 : 0.732353827041

Entropy of Column 2 : 0.888727046067

Entropy of Column 3 : 0.550366989712

Entropy of Column 4 : 0.9035687058

Column with lowest entropy: 3

------level 0 complete------

Entropy of Column 1 : 0.688075136581 for w

Entropy of Column 2 : 0.648069503763 for w

Entropy of Column 4 : 0.769701904411 for w

Column with lowest entropy: 2 for w

------level 1 complete------

Entropy of Column 1 : 0.737071634138 for n

Entropy of Column 4 : 0.752442615371 for n

Column with lowest entropy: 1 for n

------level 1 complete------

For feature y in column 3 - Class: e

------level 1 complete------

For feature g in column 3 - Class: e

------level 1 complete------

Format:

Attribute value [associated column] is class value

Class for w [3] y [2] t [4] is 'p'

------level 3 complete------

Class for w [3] s [2] t [4] is 'e'

------level 3 complete------

Class for w [3] f [2] is 'e'

------level 2 complete------