LEIC – ALAMEDA

2017/18

Sistemas de Apoio à Decisão

Lab 1 – Data Exploration

1. **Loading + Exploration** – _algae.csv_
   a. Load the data.
   b. How many instances does this dataset have?
   c. How many attributes? (Nominal, Binary and Numerical)
   d. Explore the attribute _season_.
      i. What is its type?
      ii. What is its domain?
      iii. Explore its histogram.
   e. Explore the _pH_ attribute.
      i. What is its type?
      ii. What is its domain and range?
      iii. How many missing values?
      iv. How is its distribution? – Histograms, boxplots