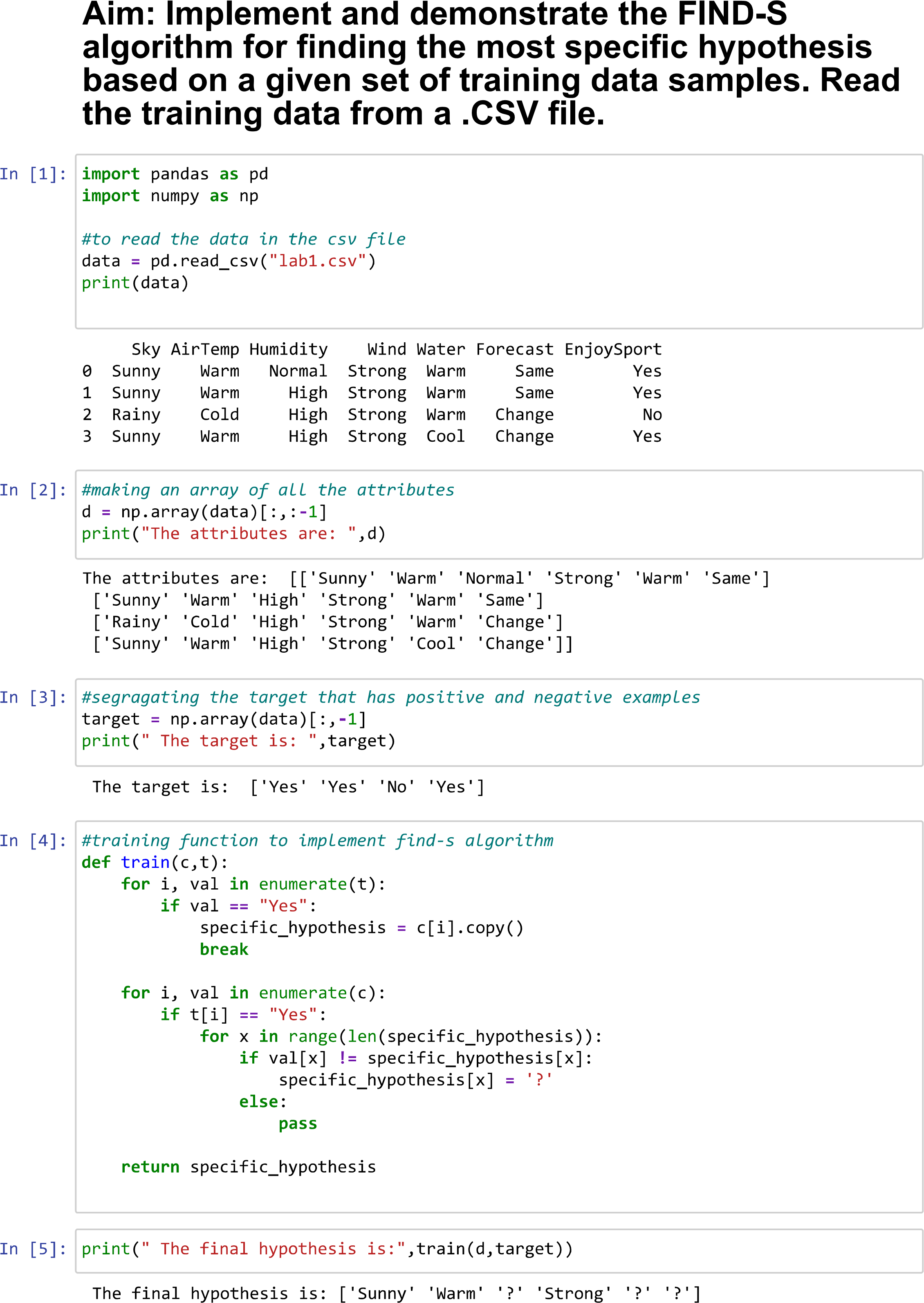
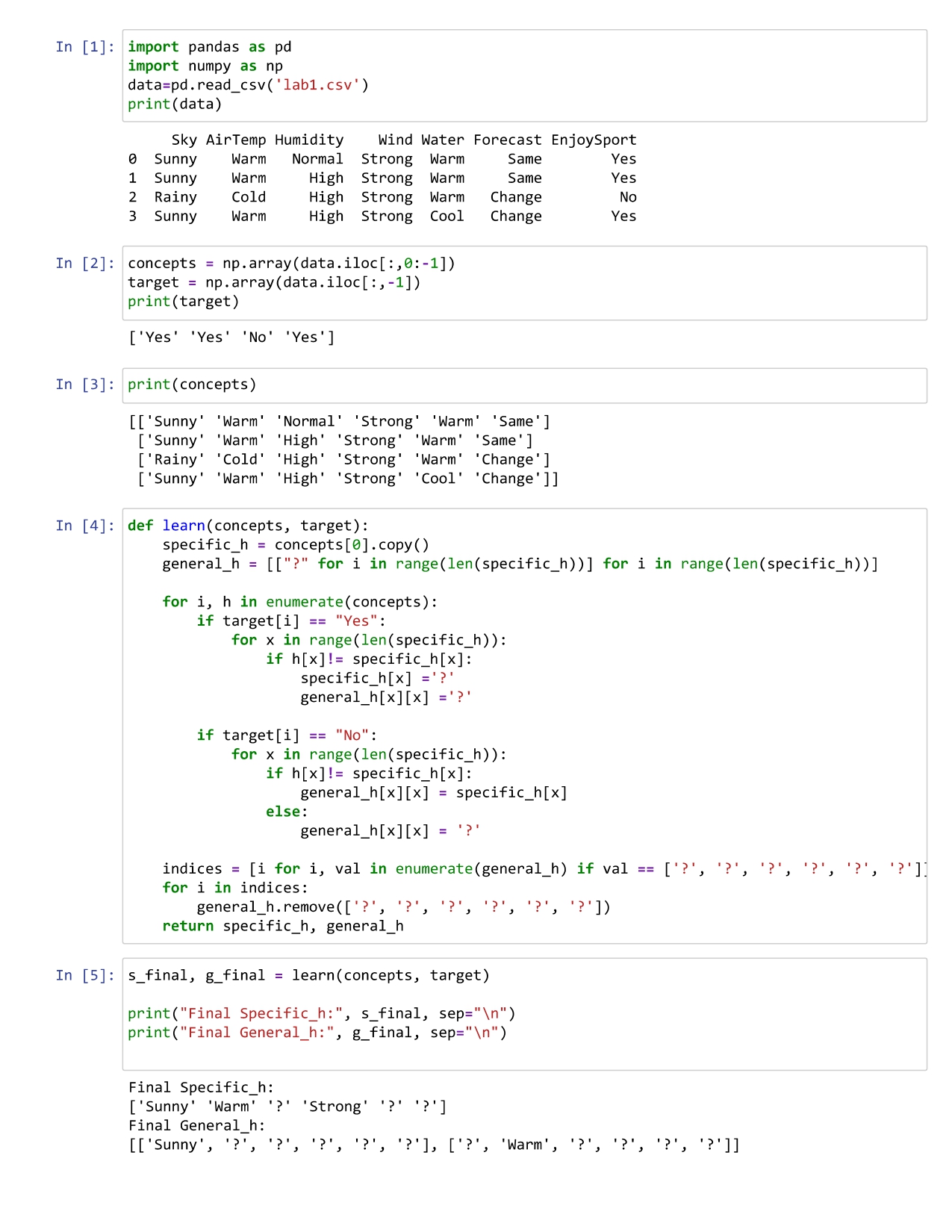
**Practical 1**

Aim: Implement and demonstrate the FIND-S algorithm for finding the most specific hypothesis based on a given set of training data samples. Read the training data from a .CSV file.



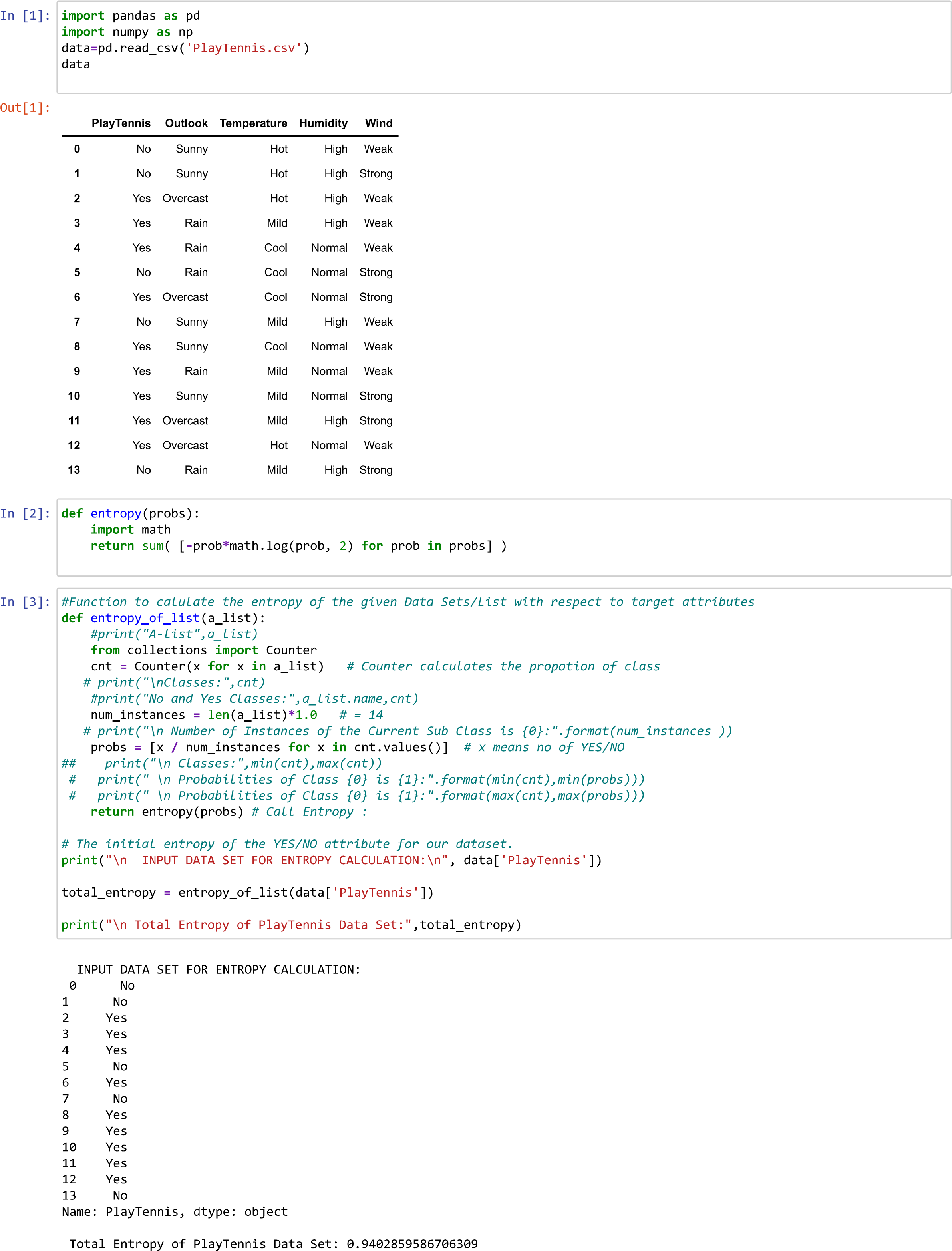
**Practical 2**

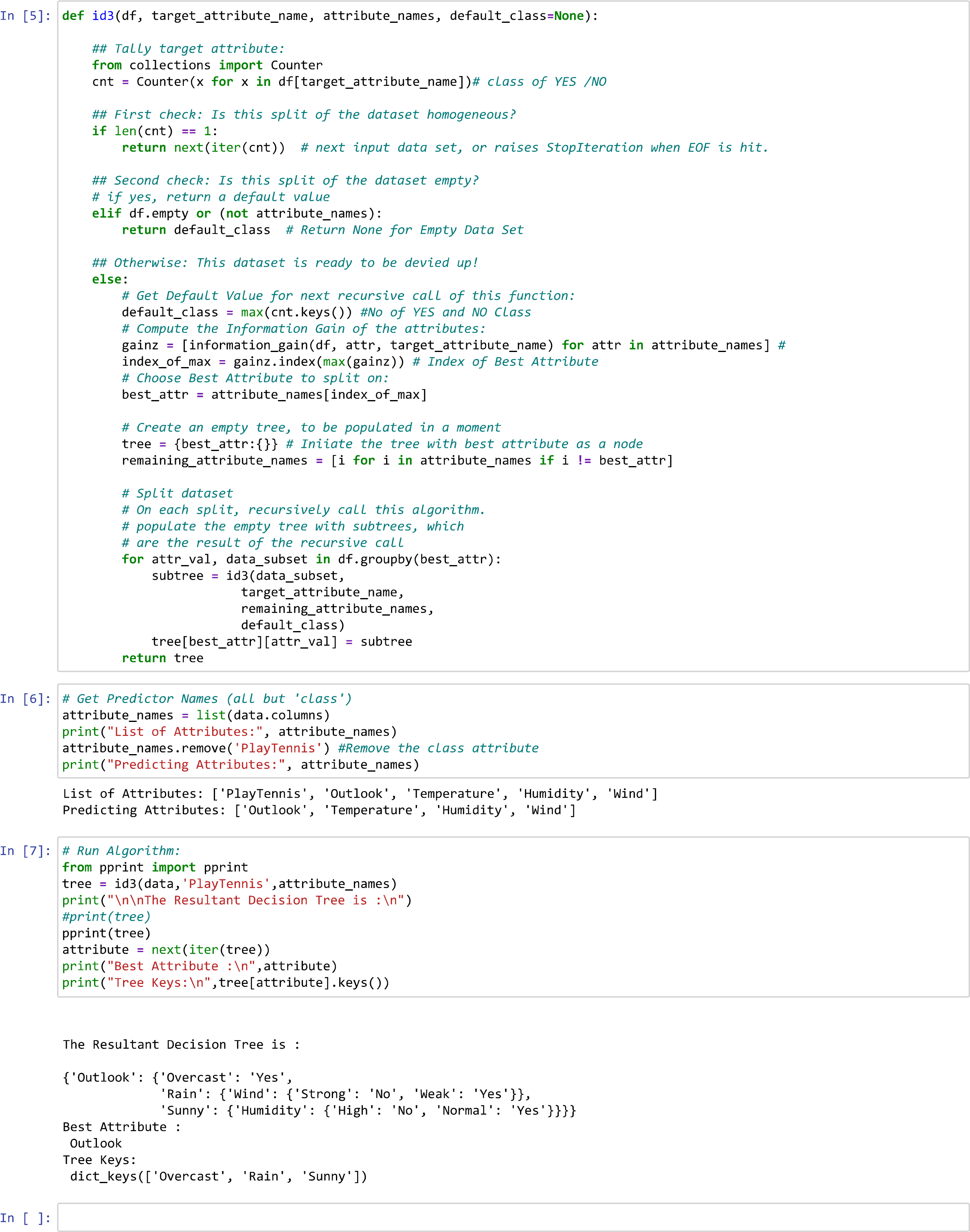
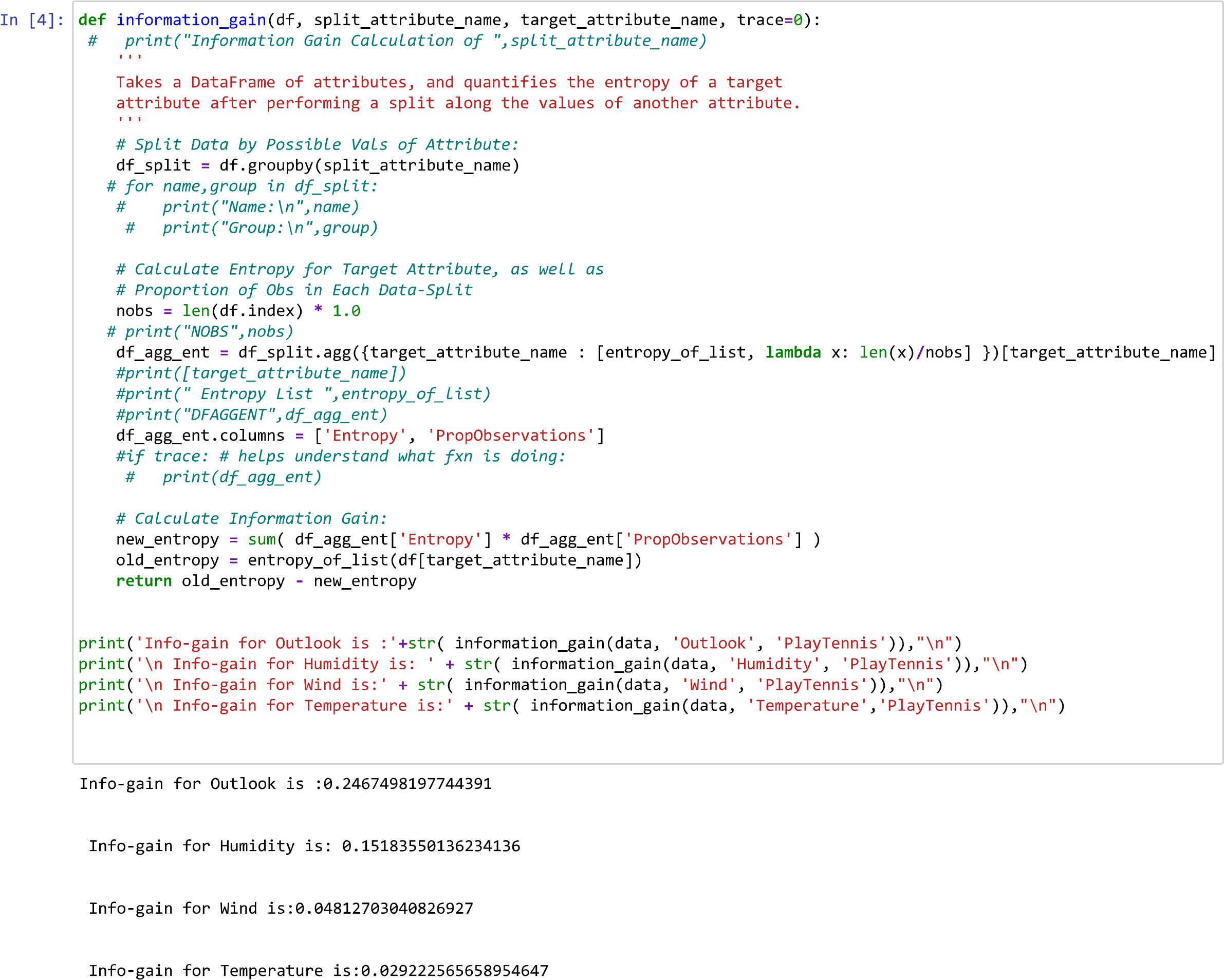
Aim: For a given set of training data examples stored in a .CSV file, implement and demonstratethe Candidate-Elimination algorithm to output a description of the set of all hypotheses consistent with the training examples.



**Practical 3**

Aim: Write a program to demonstrate the working of the decision tree based ID3 algorithm. Use an appropriate data set for building the decision tree and apply this knowledge to classify a new sample.





**Practical 4**

Aim: Build an Artificial Neural Network by implementing the Backpropagation algorithm and test the same using appropriate data sets.

