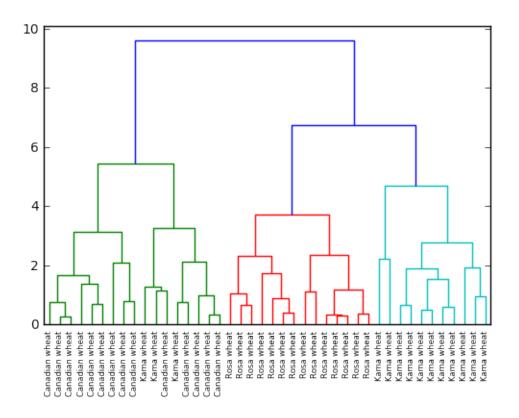
Exercise 14: Intermediate clusterings - how many clusters?

Consider the dendrogram below - it is the result of your hierarchical clustering of some of the grain samples.

Question: If the hierarchical clustering were stopped at height 6 on the dendrogram, how many clusters would there be?

Hint: Imagine a horizontal line at this height.

From the course *Transition to Data Science*. Buy the entire course for just \$10 for many more exercises and helpful video lectures.



Answer: 3

In []: