

### **The task for the MRL lab**

The dataset comes from here [10.1016/j.aca.2010.06.017](https://doi.org/10.1016/j.aca.2010.06.017)

The aim of this lab is to reduce the number of experiments for developing a sample preparation for pesticide extraction from fruits and vegetables. You are given a data table with properties of different fruits and vegetables. It is unknown how many groups are needed.

You should propose which fruits & vegetables to use for developing the sample preparation. Submit your R code as "*name.R*" file. Keep your code commented. All comments are to be written into the code. Use

```
#comment
```

for this.