whisky

```
whisky <- read.csv("whisky.txt")
head(whisky)
```

```
##   RowID  Distillery Body Sweetness Smoky Medicinal Tobacco Honey Spicy
## 1     1   Aberfeldy    2         2     2         0       0     2     1
## 2     2    Aberlour    3         3     1         0       0     4     3
## 3     3      AnCnoc    1         3     2         0       0     2     0
## 4     4      Ardbeg    4         1     4         4       0     0     2
## 5     5     Ardmore    2         2     2         0       0     1     1
## 6     6 ArranIsleOf    2         3     1         1       0     1     1
##   Winey Nutty Malty Fruity Floral    Postcode Latitude Longitude
## 1     2     2     2      2      2  \tPH15 2EB   286580    749680
## 2     2     2     3      3      2  \tAB38 9PJ   326340    842570
## 3     0     2     2      3      2   \tAB5 5LI   352960    839320
## 4     0     1     2      1      0  \tPA42 7EB   141560    646220
## 5     1     2     3      1      1  \tAB54 4NH   355350    829140
## 6     1     0     1      1      2    KA27 8HJ   194050    649950
```

86 malt whiskies are scored between 0-4 for 12 different taste categories including sweetness, smoky, nutty etc. Additionally, coordinates of distilleries allow us to obtain pairwise distance information. Using a combination of these datasets it is possible to look for correlations between particular attributes of taste and physical location, for example does a shared local resource have a significant effect on nearby whiskies. By using correlation data it may be possible to provide whisky reccomendations based upon an individual's particular preferences.