SESSION 5: Data Management

Using R

Assignment 1

5. Problem Statement

1. How many vowels are there in the names of USA States?

```
for (j in seq_along(vowels))

num_aux = str_count(tolower(states), vowels[j])

num_vowels[j] = sum(num_aux)
```

2. Visualize the vowels distribution.

```
barplot(num_vowels, main = "Number of vowels in USA States names", border = NA, ylim = c(0, 80))
```