Lab_03

izd3

Use only commands & functions that are shown in the indicated chapter or prior chapters.

Problem #01 - Chapter 10 Exercise #01a

```r
# Show your work here
CharacterData004[5]
```

```
## [1] "E"
```

Problem #02 - Chapter 11 Exercise #03

```r
# Show your work here
fruitMatrix[4,]
```

```
## [1] "banana"    "blueberry" "cherry"    "cucumber"  "eggplant"
```

Problem #03 - Chapter 12 Exercise #02

```r
# Show your work here
library('stringr')
```

```
## Warning: package 'stringr' was built under R version 4.2.3
```

```r
paste(str_sort(letters,decreasing = TRUE),str_sort(LETTERS,decreasing = TRUE),sep="",collapse = " ")
```

```
## [1] "zZ yY xX wW vV uU tT sS rR qQ pP oO nN mM lL kK jJ iI hH gG fF eE dD cC bB aA"
```

Problem #04 - Chapter 15 Exercise #01a

```
# Show your work here
Coerce01
```

```
## [1] "a" "b" "c"
```

```
as.logical(Coerce01)
```

```
## [1] NA NA NA
```

```
anyNA(as.logical(Coerce01))
```

```
## [1] TRUE
```