

## Lab\_02

stringr allowed

izd3

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

## Problem #01 - Chapter 6 Exercise #02 (Use the stringr package)

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

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

```
str_flatten(CharacterData001,collapse = ' ')
```

```
## [1] "We welcome change and openness; for we believe that freedom and security go together, that the
```

```
str_flatten(CharacterData002,collapse = '_')
```

```
## [1] "I_am_closing_my_52_years_of_military_service._When_I_joined_the_Army,_even_before_the_turn_of_t
```

## Problem #02 - Chapter 7 Exercise #02

```
# Show your work here  
log_1<-c(FALSE,TRUE)  
log_2<-c(TRUE,TRUE,TRUE,FALSE)  
log_1 | log_2
```

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

### Problem #03 - Chapter 8 Exercise #03c

```
# Show your work here  
c(TRUE, FALSE)==c('1', '0')
```

```
## [1] FALSE FALSE
```

## Problem #04 - Chapter 9 Exercise #4a

*# Show your work here*

```
vec_1<-seq(from=1,to=50,by=0.5)  
vec_1
```

```
## [1] 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 7.0 7.5 8.0  
## [16] 8.5 9.0 9.5 10.0 10.5 11.0 11.5 12.0 12.5 13.0 13.5 14.0 14.5 15.0 15.5  
## [31] 16.0 16.5 17.0 17.5 18.0 18.5 19.0 19.5 20.0 20.5 21.0 21.5 22.0 22.5 23.0  
## [46] 23.5 24.0 24.5 25.0 25.5 26.0 26.5 27.0 27.5 28.0 28.5 29.0 29.5 30.0 30.5  
## [61] 31.0 31.5 32.0 32.5 33.0 33.5 34.0 34.5 35.0 35.5 36.0 36.5 37.0 37.5 38.0  
## [76] 38.5 39.0 39.5 40.0 40.5 41.0 41.5 42.0 42.5 43.0 43.5 44.0 44.5 45.0 45.5  
## [91] 46.0 46.5 47.0 47.5 48.0 48.5 49.0 49.5 50.0
```