Exam 01

?

10/17/2022

TYPE YOUR HONOR CODE PLEDGE BELOW

```
library(tidyverse)
bmd_dat <- read.csv("~/Desktop/Math218/data/bmd.csv") %>%
  mutate(status = if_else(fracture == "no fracture", 0, 1)) %>%
  select(-fracture)
```

Coding Question

Part a

```
# code here
```

Part b

Part c

Part d

Conceptual Questions

Question 1

Question 2

Question 3

a)
b)
c)
d)

Question 4

Please read the description about distance-weighted KNN regression to answer this question. This is found in the file distance-weighted-knn.pdf

a)
b)
c)
d)