Nouvre-Riya cross Uni. sell no. 2101168 Mbject - scripting language and R Date - 15-03-22

course - MCA .- 1st c Subject caole-PMC-103 Std. Jd - 21712169 Signi - Tinga Gary

HNS A-

alescorptive statistics:

Summary: vivee us the descriptive state like.

En vouse of numerical doctor?

aive mean, made, median, Range.

Measure of central Tendency s

2) mean (titavic \$ Forme) on Average person exent

32.20421 (\$32 to-board the titavic)

e) mode (shitavic & Age)

(noverd convinan Age)

e) median (train \$ fare) 14.542

measure of sprind:

2) rounge (titauric \$ Foore) 0,000 512,3292

1 2t shows lowest and) higest value of fore

2) van (titavic \$ Foore) 2419.437

2) sgrot (van (titornic \$ forc)) 49.69343

enferential statistice:

- Hypothosis Testing:

New_data = subset (titamic, titomic & Pelaux:-2)

2. test 2 = function (a, b, u) {

sample mean = mean (a)

pop_mean = mean (b)

c= noow(n)

var_b = var(b)

zeta = (sample_mean_pop_mean)/sgrt(var_b/c))
neturn zeta

call Function

2. Next Z. (new-data & survived, Hetanis & survived, new-data)

7.423828

My a Coord