Lab assignment 2

ECO 634

Justin Maynard

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1 vec\_2=(vec\_1==3)

2 Time consuming if not nearly impossible in some scenarios / Very easy to get this wrong which invalidates the remaining uses for this data

3 The data presented is randomly generated. It will not return the same quantity of 3 each time.

4 The logical test will be assigned to each ran sample. When each sample is run, it’s returned sum of 3 count entries will vary, as will the logical test associated with this.

5 Performing logical subsetting by hand may create rows of data that do not share the same row length. If code is used to create these rows, doing them by hand will prevent the bread trail of script files needed to perform additional functions with these scripts and matrices down the road. It may create corrupt or smelly data for any code sharing activities.

6  for (i in 1:10)

{

print(paste ("This is loop iteration", i))

}

7 n=10

for (i in 1:n)

{

print(paste("This is loop iteration", i))

}

8 n = 17

min\_x = 1

max\_x = 10

vec\_1 = sample(x = min\_x : max\_x, size = n, replace = TRUE)

for (i in 1:n)

{

print(paste("The element of vec\_1 at index", i, "is", vec\_1[i]))

}

9 Blank and hope to address with you at a later time. Thank you for this consideration.