

Problem is if(... or ...)

Hello,

I'm trying to check if each line has some elements (data is either 0 or 1), so I'm running this code:
abs_m (is my data)

```
mat_to_take <- c()
accessoires <- 5

for(i in 1:length(abs_m[, 1])){
  if(abs_m[i, 9] == 1 || abs_m[i, accessoires] == 1){
    mat_to_take <- c(mat_to_take, i)
  }
}
```

I always have this error:

```
Error in if (abs_m[i, 9] == 1 || abs_m[i, 5] == 1) { :
  valeur manquante là où TRUE / FALSE est requis
```

What I want is that if my condition is true then it just add the value of i to my list (mat_to_take)

Does someone has an idea how to handle this ?

thank you

project

edit

good question | 0

Updated 1 month ago by Tiago Fellay

S the students' answer, where students collectively construct a single answer

Hello, I think it's because at a moment in your iteration, the corresponding position of the vector abs_m as no value (logical 0)
R can't check condition for empty values, you can bypass this problem by adding a if condition in which you put the existing if loop one.

Your new loop should be something like if (length(abs[i,9])>0){existing if loop}

There's probably some tweaking to do but that's the intuition, I bumped in a similar problem recently.

edit

thanks! | 1

Updated 1 month ago by Alexandre Sonderegger

i the instructors' answer, where instructors collectively construct a single answer

Dear Tiago,

From your code above, I imagine that the object abs_m is a matrix or a dataframe.

Are you sure that the abs_m object at least 9 columns ?

Best,

Lionel

thanks! | 0

Updated 1 month ago by Lionel Voirol

followup discussions for lingering questions and comments

Resolved Unresolved



Tiago Fellay 1 month ago

thank you ! I'm going to check this out

helpful! | 0

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