



J

I'm a student learning the R programming language. I would like to get some programming exercises. Please create 5 programming tasks without providing the solution. The difficulty level for the tasks should be easy.

Show drafts



5 Easy R Programming Exercises

1. Basic Calculations

- Create a variable `x` and assign it the value 5.
- Create another variable `y` and assign it the value 10.
- Perform the following calculations and print the results:
 - `x + y`
 - `x - y`
 - `x * y`
 - `x / y`

2. Creating Sequences

- Create a sequence of numbers from 1 to 10 and store it in a variable `numbers`.
- Create a sequence of even numbers between 2 and 20 and store it in a variable `even_numbers`.
- Print both sequences.

3. Vector Operations

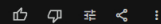
- Create a vector `fruits` containing the names of 5 fruits.
- Calculate the length of the vector.
- Access the third element of the vector.
- Add a new fruit to the end of the vector.

4. Conditional Statements

- Create a variable `age` and assign it a value.
- Write an if-else statement to check if the age is greater than 18.
- If it is, print "You are an adult." Otherwise, print "You are a minor."

5. Functions

- Create a function named `greet` that takes a name as input and prints a greeting message.
- Call the function with your name.



Enter a prompt here

