**Lab Assignment-1**

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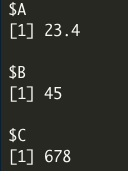
Subject: Data Science Fundamentals

Q1. Assign and print the values 23.4, 45 and 678 to the variables A, B, C.

CODE:



OUTPUT:

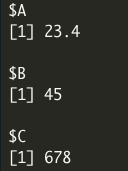


Q2. Display the entire variable you have created on the screen.

CODE:



OUTPUT:

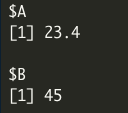


Q3. Remove the variable C and display the list.

CODE:



OUTPUT:



Q4. Create a comment “I am learning R”

CODE:

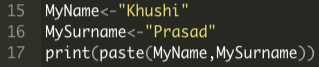


OUTPUT:



Q5. Create strings firstname and lastname as “MyName” and “MySurname”

CODE:

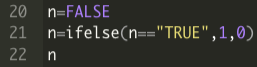


OUTPUT:



Q6. Create the variable that can hold a value as 0 or 1.

CODE:

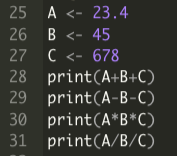


OUTPUT:

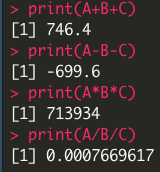


Q7. Perform the operation as +, -, \* and / on variables A, B, C together.

CODE:

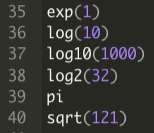


OUTPUT:

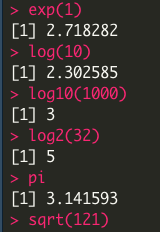


Q8. Apply the following functions on some values: Exp(), log(), log10(), log2(), pi, sqrt()

CODE:



OUTPUT:



Q9. Write the statement to solve the following expressions:

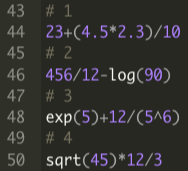
1. 23 + (4.5 \* 2.3) / 10

2. 456 / 12 – log(90)

3. Exp(5) + 12 / (5 ^ 6)

4. sqrt(45)\*12/3

CODE:



OUTPUT:

