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Did not work with anyone else

- 1. Characters
- 2. Numerics
- 3. Characters
- 4. B1 is an actual numeric value while b2 is simply the characters 45.6, it does not provide a numerical value to add. It is trying to add numbers and text.
- 5. No, c1 will consist of a string of integers, not numerics which include decimals.
- 6. When adding these two values, R treats c1 as a matrix so b1 would be added to each value of c1. For example, 45.6+0, 45.6+1, 45.6+2, 45.6+3. It would have all four of these values then displayed.

```
7. v1 = (-2:2)
   print (v1)
8. v2 = (v1*3)
   print(v2)
9. \text{ sum}(v2)
10. vec 4 = (1:12)
   mat 1 = matrix(vec 4, nrow=3, ncol=4, byrow=TRUE)
11. vec 4 = (1:12)
   mat 2 = matrix(vec 4, nrow=3, ncol=4, byrow=FALSE)
12. num 1=5.2
   char 1 = "five point two"
   vec_1 = (0:5)
   my list 1 = list(num 1, char 1, vec 1)
   names(my list 1)= c("two", "one", "three")
13. my list 1[3]
14. my list 1["one"]
15. my bool vec=c(my vec==3)
16. my vec[my bool vec]
```