Intro to R

- 1) The data in the variable a is characters.
- 2) The data in the variable b1 is numerics
- 3) The data in the variable b2 is numerics but the "" indicate that it's a string.
- 4) When adding b1 and b2 it throws the error, "Error: non-numeric argument to binary operator" because of the different types of data, the "" throws off the code.
- 5) B1 and c1 are not the same data type because b1 isn't a whole number making it a numeric and c1 are whole numbers making it an integer.
- 6) When adding b1 and c1 in Rstudio it added the sequence of numbers to the 45.6.
- 7) v1_vector <- -2:2
- 8) v2_vector <- v1_vector*3
- 9) v2_total <- sum(v2_vector)
- 10) vec_4 <- 1:12 matrix(vec_4, byrow = TRUE, nrow = 3)
- 11) matrix(vec_4, byrow = FALSE, nrow = 3)
- 12) one <- 5.2 two <- "five point two" three <- 0:5 my_list_1 <- list(two, one, three)
- 13) my_list[[3]]
- 14) my_list_1 <- list(two = two, one = one, three = three) my_list_1\$one
- 15) my_bool_vec <- (my_vec == 3)
- 16) subset(my_vec, subset = my_bool_vec == TRUE)