## **Assignment**

- 1. Try to see the different distributions available in R.
- 2. Compute the third quartile of the t distribution whose degree of freedom is 18
- 3. For the following data write R code to conduct t test for independent samples.

Placebo 105 119 100 97 96 101 94 95 98

Caffeine 96 99 94 89 96 93 88 105 88