Quiz 3

Please answer these questions and submit your .RMD file and .PDF file (may require tinytex to compile) to D2L.

Propose an experiment and outline steps 1 - 5 below, for now consider just a single treatment factor. Note we will soon have our first project and while you do not have to do what you propose here, it will make the project easier.

- 1. Define objective
- 2. Define meaningful and measurable response
- 3. Diagram treatment application process for a single run
- 4. Identify experimental units
- 5. List sources of variation.