ShinyApp Report

1. At first (From the first to the fifteenth experience), I did not understand what I should do and whether I should enter all the lines or just a line. So I started with random assignments to enter 11 numbers in each line, not to specify. Sometimes I put in large numbers and other times I put in smaller numbers. When the resulting numbers started to give very different results, I noticed that I had to follow a plan to find out. What are the variables that give a basic effect? So I followed a simple plan: turn off(0) and turn on (more than zero smaller than 1) alternately.

2. I wasn't paying attention that I could put the number 1 on the lines, so I added it and it gave me a small value in Experiment No. 52, but notice that in Experiment 51 and 53 the same numbers are in the variables, but the result is a little different. Perhaps the lines are related to each other in some way.

3. The value of Y with zero value for the rest of the variables is **1.017822**.

4. The x1 has a big good effect on the y in high value situation more than the rest variables from **59,61** experiments.

5. **2024-01-11-02:22:58,0.7,0,0,0.7,0,0.7,0,0.7,0,0.1,0.6,3.35687553808329** this the biggest value until now from the experiment number **39**.