Exercise

---

1. **Creating a Bubble Plot**

   a. Create a data table with two groups of 20 and the random seed 123. Create two random variables. Let the first be exponential and the second be binomial with parameters 0.5 and 5.

   b. Use the BUBBLE statement to create a bubble plot. Set the SIZE= to the binomial random variable. Also, specify the GROUP= option based on the two separate groups. Finally, provide the plot with titles for the X-axis, Y-axis, and main title.