Project 1

In lab 4.2 you can use instead a six sided die. Let N be Låt då N be the birth month of one person in the group modulo 5, i.e jan = 1, feb = 2,. . . ,maj=5, jun=1, jul=2, ...Now let p = N/6.

To simulate data use the command: "Calc:Random Data" and the choose the appropriate distribution. If you want to simulate multiple columns with data like in lab. 4.3 you can use the "Store in column(s)" in the dialogue box and indicate the columns you want, i.e c1-c5 (gives data in 5 columns). For a QQ-plot go in "Graph:Probability Plot".Normal probability is the default distribution. To compute the mean value of a series of observations use "Calc:Row Statistics". To standardise you can "Calc:Calculator.