

Question 1. Describe conditional add or remove unit via general schedule or analytic one in SLAPP production project.

Answer: Based on the lecture of day 4, we saw how we can transform our model into schedule using command “read script”. These command goes into “schedule.xls” file and executes the process of adding or removing unit (for instance factories) at different times from $t=1$ to $t=7$ or from $t=1$ to $t=9$ which can be experimented using shell ipython.

The adding and removing of unit is conditional and is based on two main strategy. The first is placing negative sign if the addition or removal is using real numbers. The second is using probability values for adding and removing factories. The links and weights keeps varying as the times step grows and we can comfortably play with it at our wish.

Remark: We apologise if the answer is not what you expected because we got confused in ourselves whether we should write algorithms or just description in words. May be, we did not understand question then properly.