

LOTTERY SIMULATION: PROFIT OR LOSS 04

Alright guys, in the previous videos you had seen a simulation of lottery game if we play once and the next we saw if we play it for one week continuously now let us see if we play it for one months. On an average i take different months have different number of days on an average let me take thirty days, so for thirty days i am playing it, so just a simple change in place of seven i will make it thirty an thirty outputs it difficult to analyse so let me not print everything as i had done i hope you understood how things work the same thing it will work but given that the number of iteration the number of times we are repeating is increasing so output may look slightly messier so let me command these lines so i am commanding so i may need not print every time what happens i will just what i will do i will just print what is the amount at the end of the thirty times right? i don't even want to print after every iterations so let me bring this out of the loop i will remove this indentation let me bring this out of the loops now this is out of the loop i have simulated this for thirty times i may win or i may lose something may happen but let me see what is the amount after i have played for thirty times that is after i have played for one month completely what is the amount whether i have a net profit or a net loss let us see so let me save the file now let me this is where you get your output right so let me let me maximise this and ok let me maximise this better and now let me run the file, amount in your account minus three hundred so here i have an net loss this time this month so if i repeat this time i won this time i have a huge loss compare to minus three hundred minus two thousand hundred is really huge loss now i won i won something but the winning is less i won i have a loss i have a loss there is lot of alteration of winning and losing then we cannot actually predict we win or loss but it seems the losses if we occur is we incur is very huge so let us try increasing the number of iterations that is we tried for one month right for thirty iterations let us try it for one year what happens if we play this game for one year and let us see that in the next video