

Journal article

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Your abstract is a 1 paragraph summary of the project. You should summarize the motivation, the procedure, and the results here.

I. INTRODUCTION

First , I imported numpy as np. Then i set variabls. My variable total was equal to 0 and my variable ndays was equal to the number of days in a month. Then , I defined my function as chance. I then wrote my next like as "for i in range (0,ndays):" as my for loop.I named a variable c and equaled c to "np.random.random()". This generates random numbers from 0 to 1. I then wrote an if statement , saying "*if c.0.0and c <= 0.20chance_{rain} = True*" The c , or random numbers , has to be either greater that 0 and less than or equal to 0.20 in order for it to be True. The true just means there is a chance of rain. My next line says "*if chance_{rain} == True : total+ = 1*"

.This line means if the chance of rain is real , or True , then we add 1 to our total. On my next line, i wrote "*elif c = 0.20and c <= 1.0 : chance_{rain} = False*". This line means if the variable c appears to be greater than 0.20 and less that or equal to 1.0 , then it is false , or it doesnt rain that day. I then return the total. My next line states "*print"0.20f"(percent)(chance())*". This means to print out the percentage that i get from the chance to 2 decimal points. I then got 0.00 as my answer.

II. OTHER STUFF