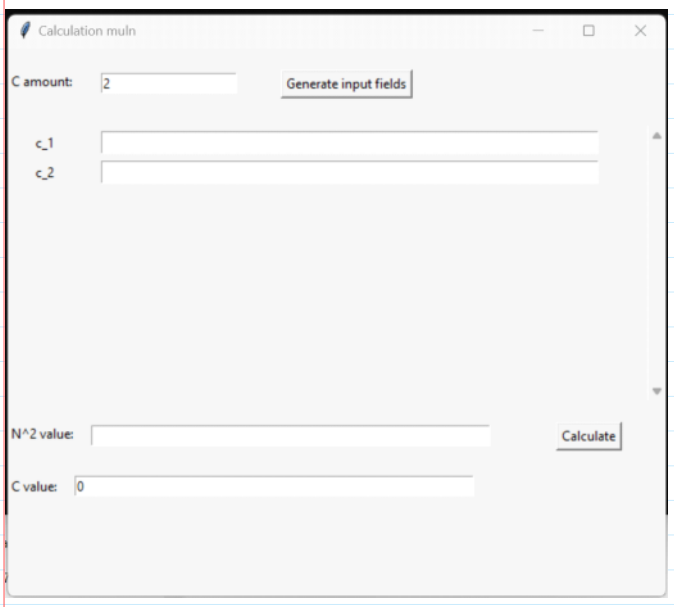
Koliokviumas vyks 6 Lapkričio 17:30 per Zoom.
Reikės realizuoti eBalsavimo systemą.

https://docs.google.com/spreadsheets/d/1joAuG6oh1arcQqc7zPTPbLBH48wG8Fn6/edit?usp=sharing&ouid=111502255533491874828&rtpof=true&sd=true

P.Vardas	No	ri	ci	c	V_by_M: cMi	c*cMi	Dec(c*cMi)	Tot_S_of_V	N_of_V_Can1	N_of_V_Can2	N_of_V_Can3	Tot_N_of_V
ES	1	11692	12891778	57215918	132901443	133052728						
	2											
	3											
	4											
	5											
	6											
	7											
	8											
	9											
	10											
	11											
	12											
	13											
	14											
	15											
	16											

N=		14351						
N_2=		205951201						
fy=		14112						
								N
ri		Random number generated for Paillier encryption						N_2
ci		Your vote encrypted by Paillier encryption						fy
c		The product of all encrypted votes in your polling station. **Provided by lecturer**						
V_by_M: cMi		Encrypted Vote received by Mail: cMi. **Provided by lecturer**						
c*cMi		Multiplied encrypted votes in polling station multiplied by cMi						
Dec(c*cMi)		Decryption all multiplied votes						
Tot_S_of_V		Total sum of votes						
N_of_V_Can1		Number of votes for Can1						
N_of_V_Can2		Number of votes for Can2						
N_of_V_Can3		Number of votes for Can3						
Tot_N_of_V		Total number of votes						
Dec(c*Mi)		Decrypted vote cMi received by Mail						
Acc/Dec cMi		Accept or Decline vote received by Mail. Input: **Acc** or **Dec**						
Can1		Number of votes for Can1						
Can2		Number of votes for Can2						
Can3		Number of votes for Can3						

C:\Users\Eligijus\Documents\500 SOFTAS App 2023\Python 3.9.1\Paii_Enc Mult-mod_N2

mul N_2