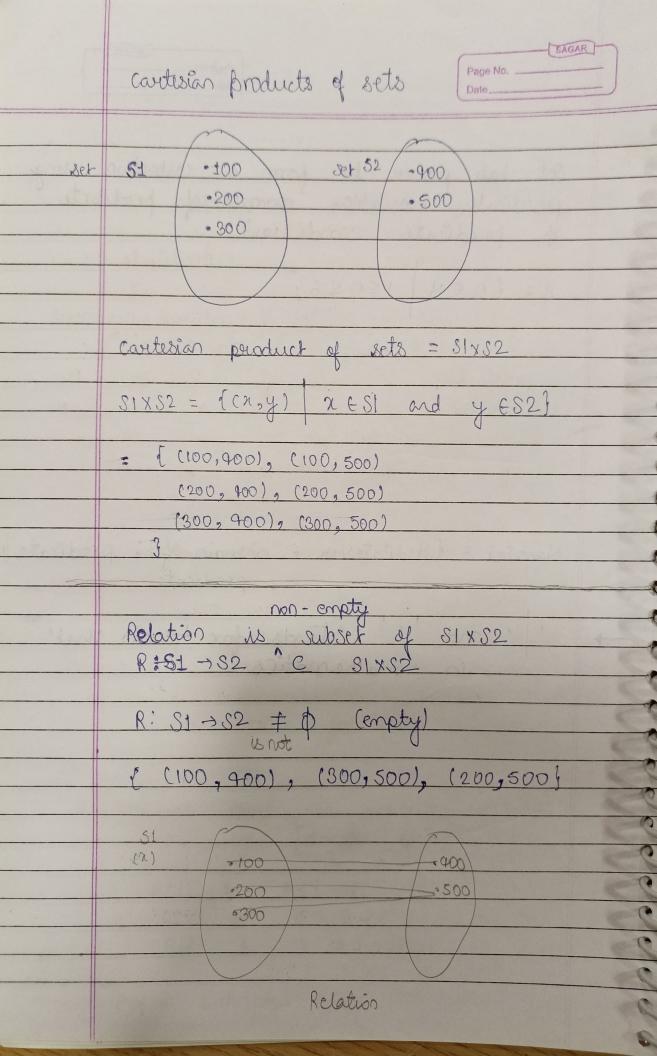
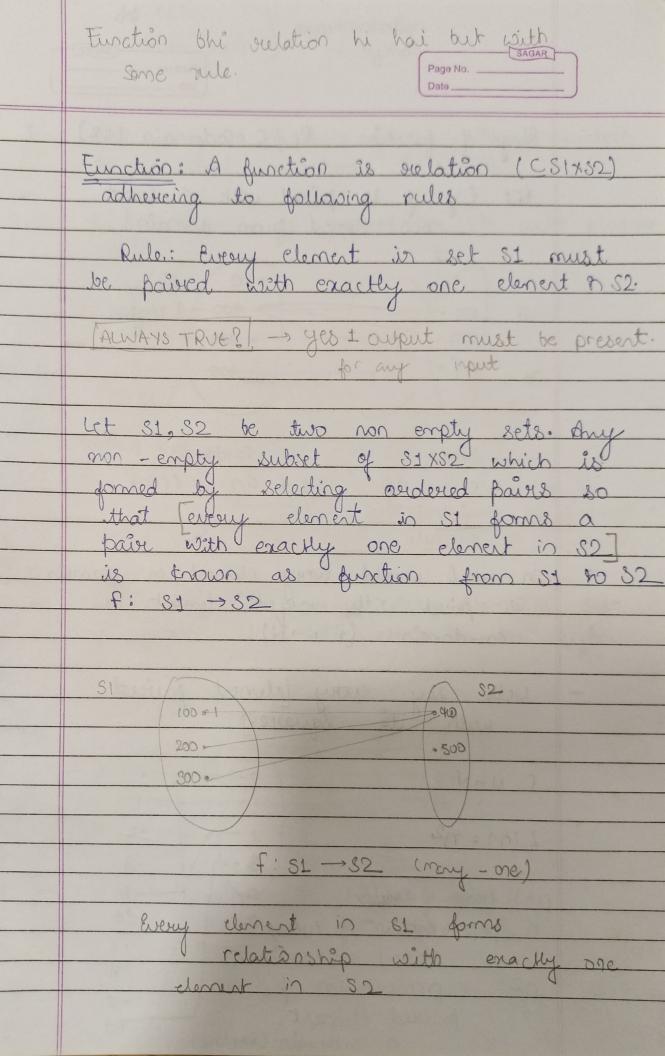
	Sets, Relations of Functions Page No.
	Set (5):
NAMES	
- Nasa	seperated by comma.
- 3.00.1)	
	For any element e e \in S: e belongs to set S e \in S e does not belong to set S.
	e E S: e belongs to set S
7.0	e & 5 e does not belong to set S.
3177-	
	Day 19 1
(1)	Reredicate method: condition imposed on
	Variable,
	i < 5 = P(i)
estro	1 2 mme al boss 10 +3
Od	1 2 nonc et paredication L none given to condition
	bill months
	Using substitution, ? can be replaced
:(3)	by some concrete vivilable. And then,
	we can evaluate whether producate
	holds true for given carriable.
delieus	
NOA	Values that can replace, whichle,
	one called domain of predicate.
	V
J. Caraba	P(i) = 6 < i < 18
	P(K): K1.2==0
	P(1): 1 is natival no
	l EN Cr belongs to
H THE	Pof & such that I is set to natival nos)

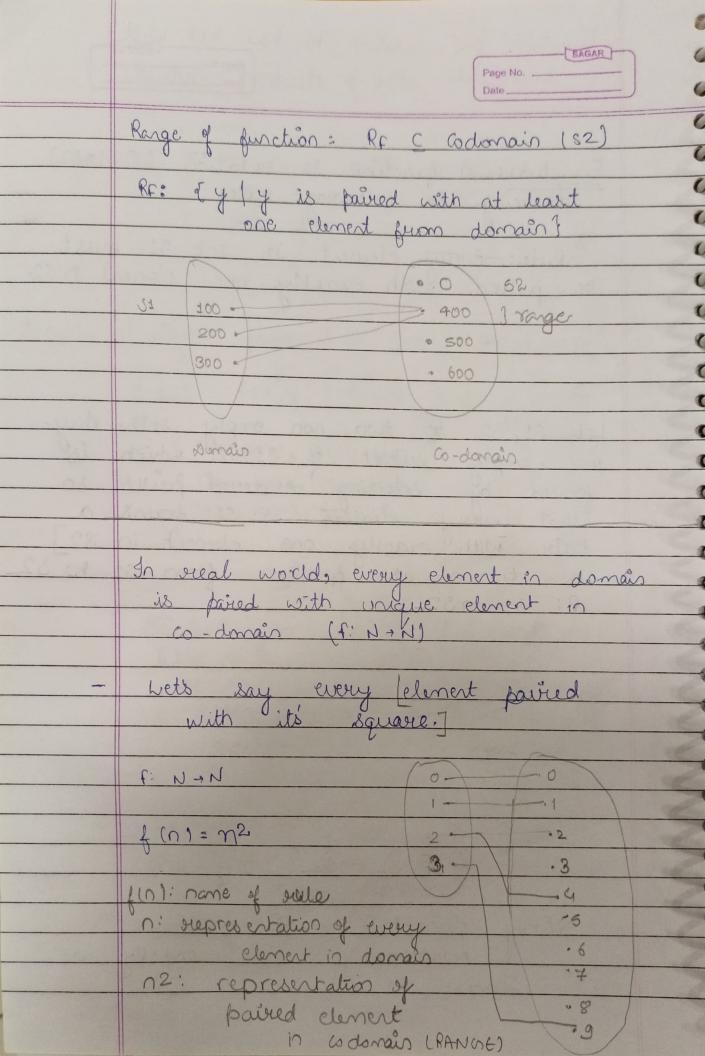
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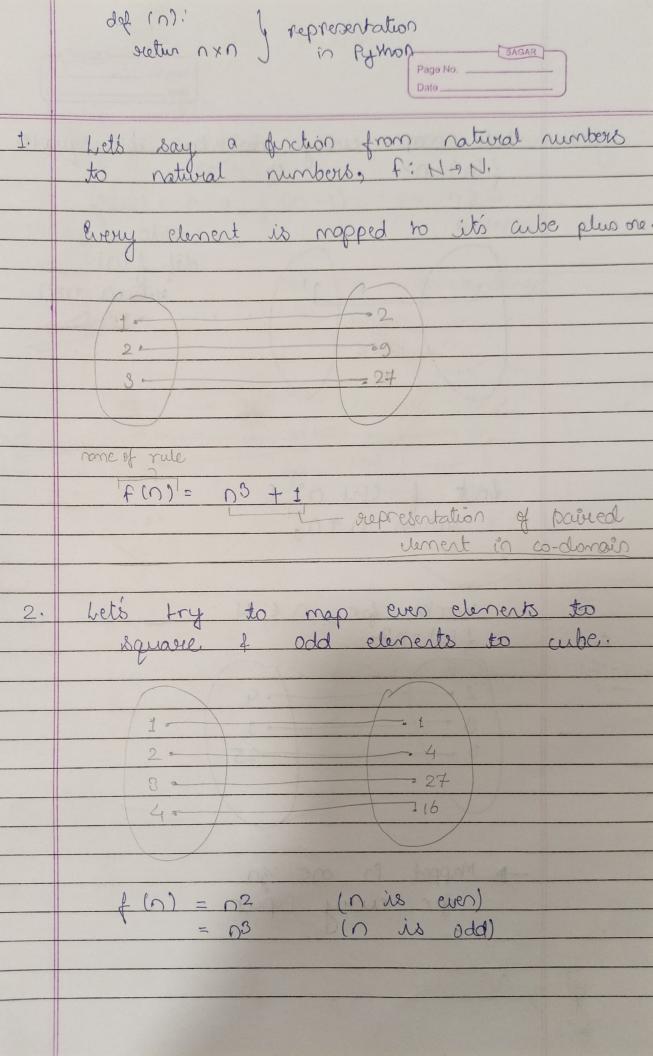
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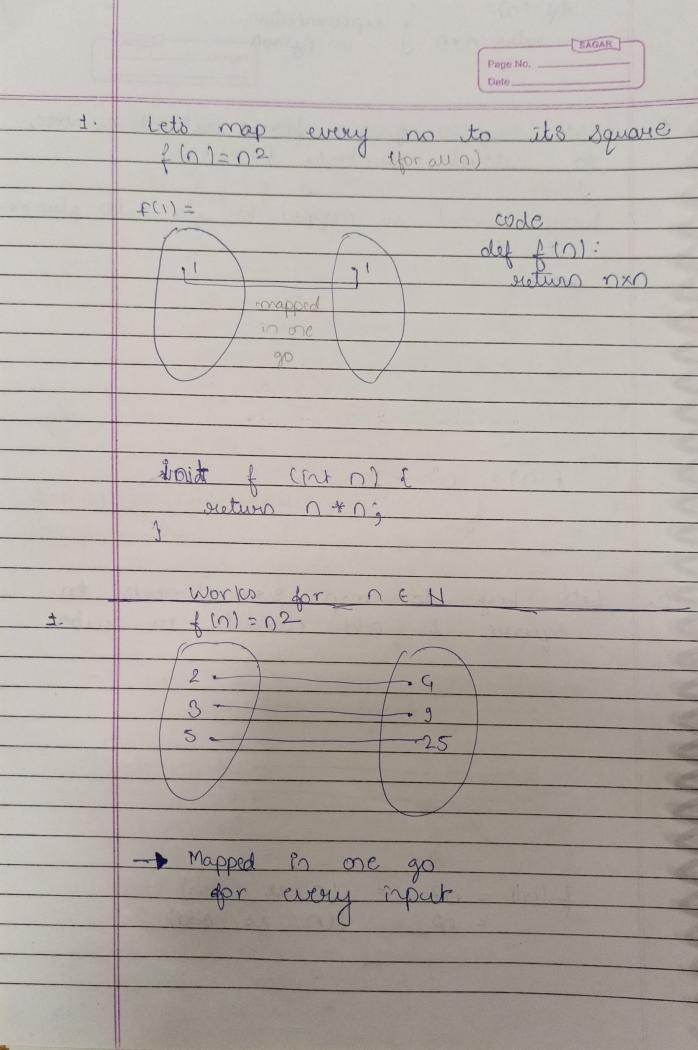
The latest designation of the latest designa	
	Set has power to form a collection using
	Set has power to form a collection using predicate variable, domain of predicate
	4 predicate (condition)
	S= {nen   1 ≤ n ≤ 6} > predicate
	Set of natural numbers  1 to 6
	1 to 6
	predicate
	variable 1848
	domin of
	predicate
	(002,000) (001,000)
	Consumer (one west was the
	Nane Set = Efredicate Var E Domain of : predicate y
	predicate
	citizana - pan
->	' and : Stands for 'such that'
	in mathematics.
	(enoty) (= 22618 9
	(800,500) - (800,500) - (800,500) - (800,500)

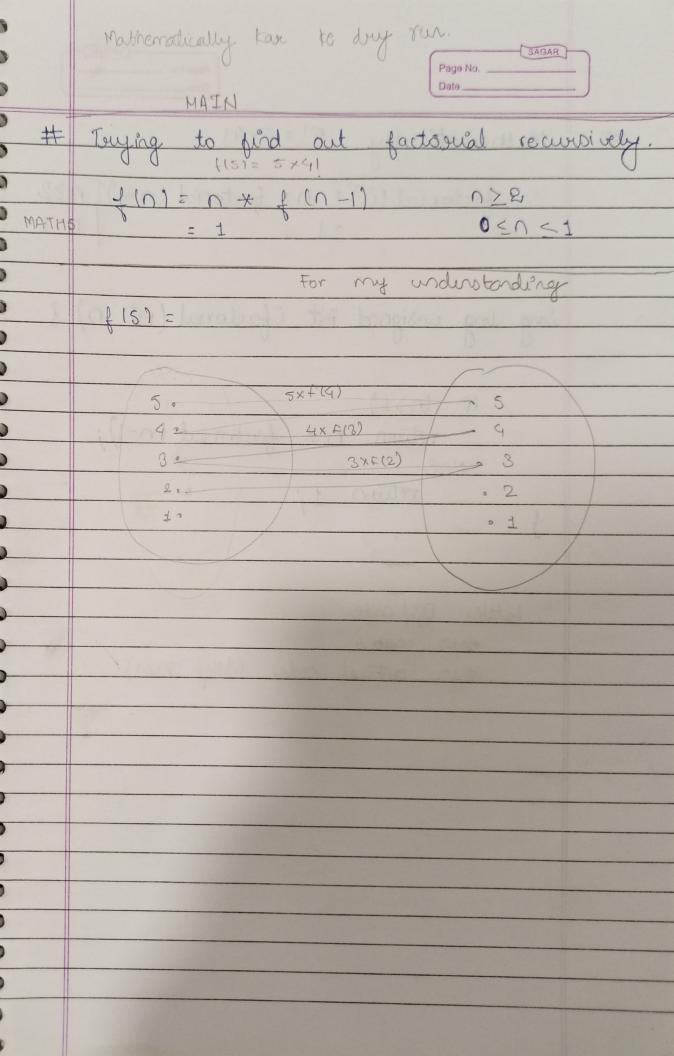












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Mathematically 5! = 5×4!

factorial (n) = nx factorial (n-1)] n22

long long unsigned int (factorial (int n) 1

if (n>1)

return n x factorial (n-1);

return 1;

Little OS/code

the maths

the actual code (day nur)