

	CT991 durch was said
-05	what are the rules for creating
	Marici bleco
	A uniable name must start with lette
1 100	under score.
N THE	wat sulm ado mo andord
	D
100	A variable name cannot start with a
2414	- number of the same
	100100040
	A long numeric char and under
	A long numeric char and under
	8 core's Ex A-7,0-9,0-6,0-6,0-6
	TAN LIGHT OF CO.
1-1-2-1	Manda la
12 11 11 11	Variable numes are use sensity
DOMESTIC !	EX NAME, nume.
	-1×9
LUCKA	The key words can not be used be name
	Va vi able in so do in the
-	

10 what are the use for upper function and bworkinction. > lower function: This method convert all alphabatic characters to the low case Ex s-11 Helloworld" Print (S2) output = hello world appear function: This method convert all alphabetic charactor to upper case Ex .s= "hello .python" st = 5. upperco Print (St) OUTPUT: HELLO PYTHOW

membership opratoritain and not use the membership oprator used to test wheather a value or variable is in sequence or operator Description add arom office the Top i True if value is found in the segunce True it value is AOL found not in in the sequence. Example: 25-74 y=20 11'st=[10,20,30,40,50] ip (x not in list):

Print (" x is not present") else: Print C" X is present") if C Yin list): Printellyis · prensent ") else: Print("Yis not present") output: Xi's not present Vis present

Exposiment-5:. Write a python program demonstrate string slicing 5-11 Welcome tolJKU11 -Print CSEO:83 Print Clen (s)" Print(ST.11=167) PrintCST: 7 PrintCS[0: Point (S[3:37) Print (ST: 1:-1 Point CS I: 12 Print CS [: -2 Print (ST4: 2:27) Print(S[+12:-4:2-

Output song wording p. straly of 10 M 3197 57 M 37 M D 33 6 6 32 14 38 13 h welcome 15 LIKU Welcome to LJKU CO Welcome to LIKU UK JL Sitil Brooklewing o UJ : 6201W

else;
Print C"Even Number")

Experiment 7: Write a pulthon program to a print C"Even Number"

Print C"Even Number")

else;
Print C" and Number")

Even Number 124 Propost to to Plant

anhon!	grace and and of
07	Explain break statement in putton
	noal Brize
A	Break: "It breaks control
	out of the for particular
MENT S	let ber ordigits
	eig! Por letter in " Python"
1101	The contract of the contract o
	Print c" current lette
	i et
	output!
	current letter:

Ex a in mark = int c; pput crenter moto
if cmourks = 900;
print c orrade A11) elifcmark >=70:) elip (mark") = 60):
Print ("Grade ") else" beinf C. Cragge DII) output: Enter marks: 50 GradeD Enter murks-75 arrade B

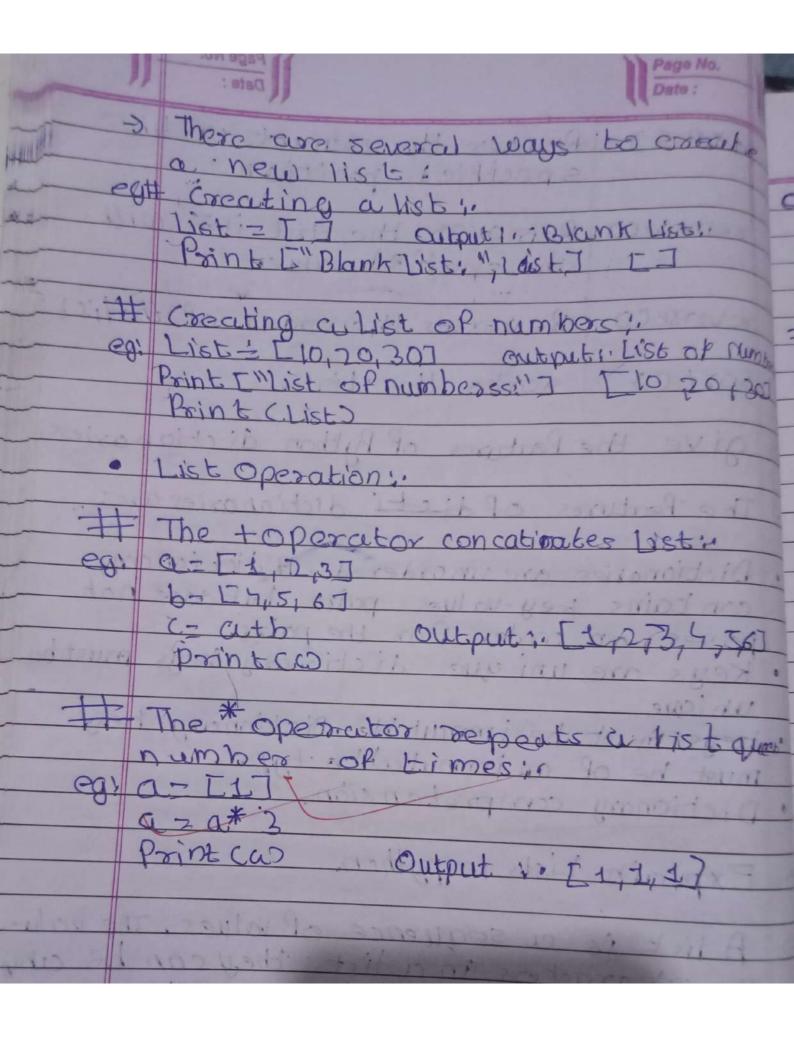
A The difference between tuple and lists in Pythona.

A The difference between tuple and list are, the tuples cannot be changed unlike lists and tuples use parenthe.

Where as list use square brackets.

DEXPlain Lists in python.

De Alick is a sequence of values. The value are characters in a list they can be any type. The values in list are called element or sometimes items.



VIPRA Pratical 43 a tup 10 cm/ display it. tuple2= (1/23:4,5); 7,8,9,10,11 rint (tup3)

CUPRO, 1POR', 10, 20)

CU, 213, 5,3)

CU, 8,9,10,11)

C'A', 'b', 1cl, 'r', 'e')

C30

As Explain Comment in Python:

Comment in Python & the inclusion of short description along with the code to increase its readability.

Single - Line Comment. # WAP to find square of num.

Multi- Line Comment

written in more than just one list

Q10 Write a python program to calculate the area of a circle.

40.

3 = float (input ('Enter the radius'))

Area = pi.* **

Print ('The area of circle 'B:', area)

output:

Enter the radius: 3.

The area of circle is: 28.27.

List slikes [a',b',c',d',e',P' Print CL [1:3] Print (LI: 47) Point CL[3:] Print(LE1:2 output a bica 2 301-9

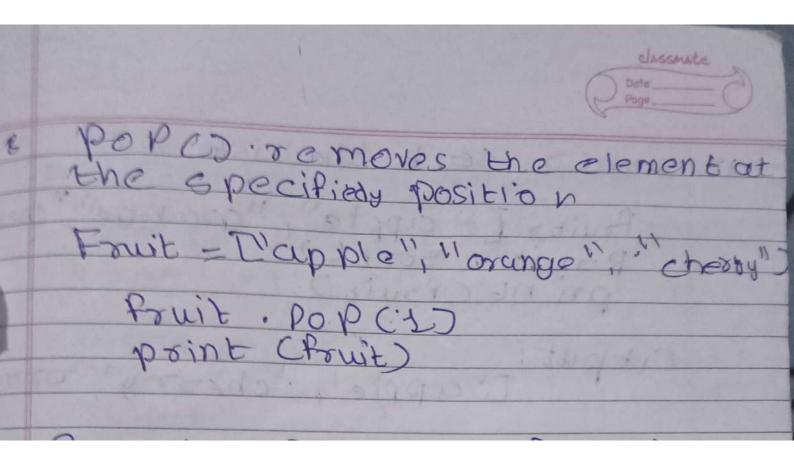
Appendin adds an element at the enter the List.

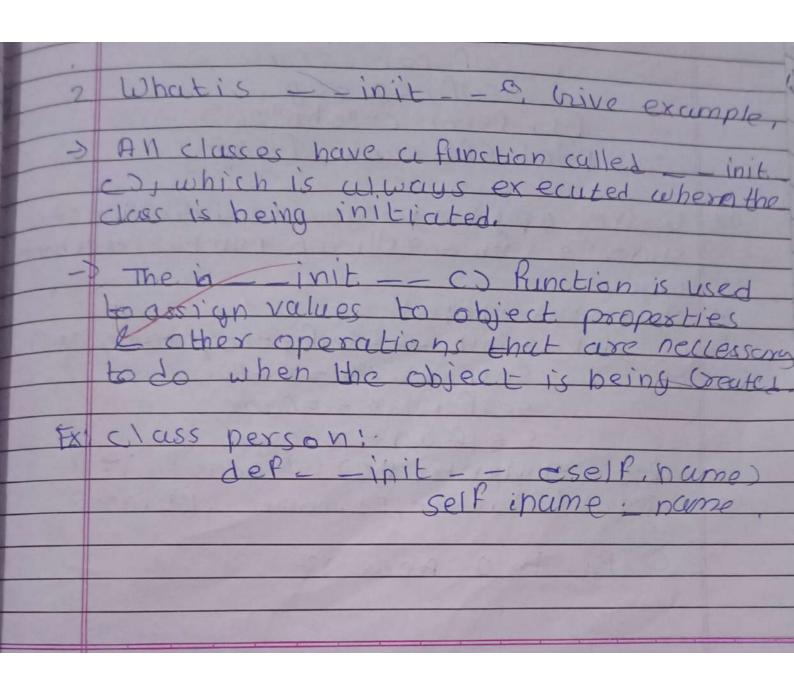
Pouit = ["apple", "banaro"]

Prouit. Deppend C' orange

Print Chows D

Capple", banara, orange





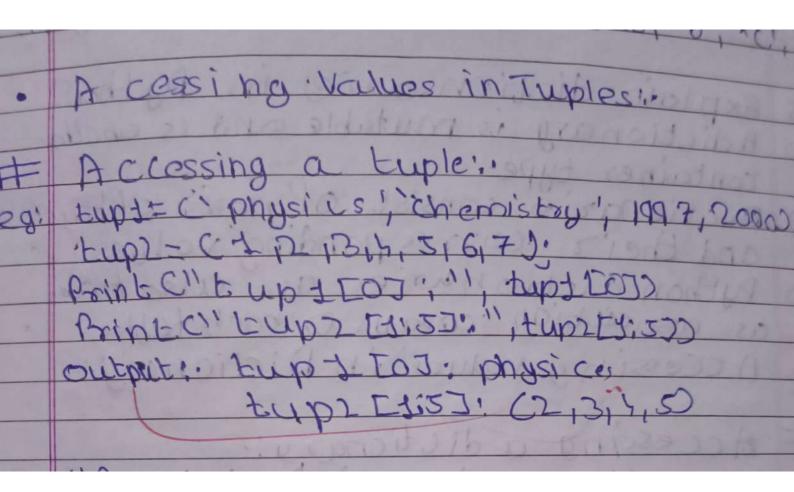
Answerin 2-3 lines!.

I How can a class be created in pythons.

To create a class use the Keyword does!,

class My class:

30-3



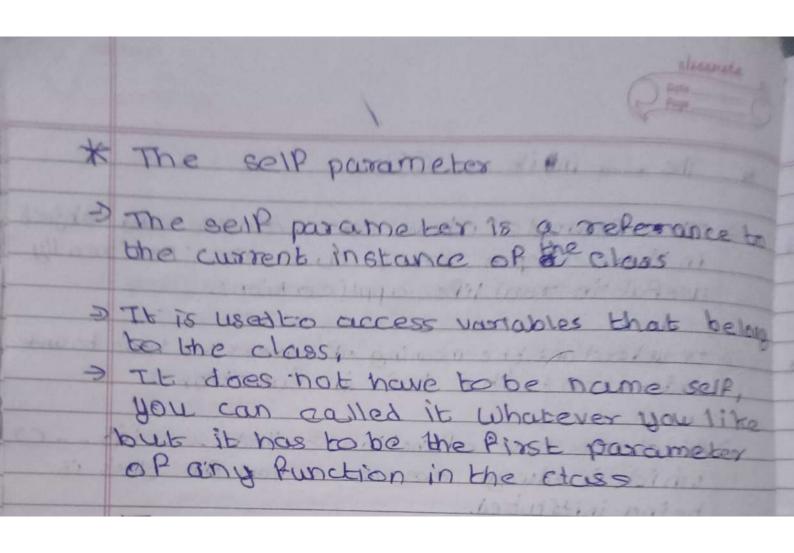
equation;

equation;

Print C'Multiplication is; "b)

Print C'Multiplication is; "b)

Print Con output; Cabo; cabo;



5	Pund or	the logical Operation and peration. peration. peration: Persporm logical Mot operation it is moine con ditional statement
182	AND	Description syntax True it both the oc and y oprands are
	C person	True if either 2000 U one oprand rece True True if oprand 200 nots isfalse
	Print Ca	23 car 2000 2 colo 2 co