2	Assignment - 3	
		a language
3	3 feb 2023	
		caracite.
1 (1) la	Thich keyword is used to	a lict of puri
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5 nu	spers in the starge of 1	70 20,
6 AW-	The def keywo	50
V . 0	The def keywo	Maria Maria
7 014	1=[1,2,3,4,5,6,7,8,9,10,11,	12,13,14,15,16,171
- VC10M	19,20,21,22,	23,24,257
1	. (	
hear	num in list 1!	E. 1. 1. 1.
	· restition of the there	
	if num 1.2 1 = 0:	1
APPOINTMENT NOTES	print Chum, end =	-11 /1
the training	Windshort ed is a service	and a second
`	( book ) thought by	4) (200
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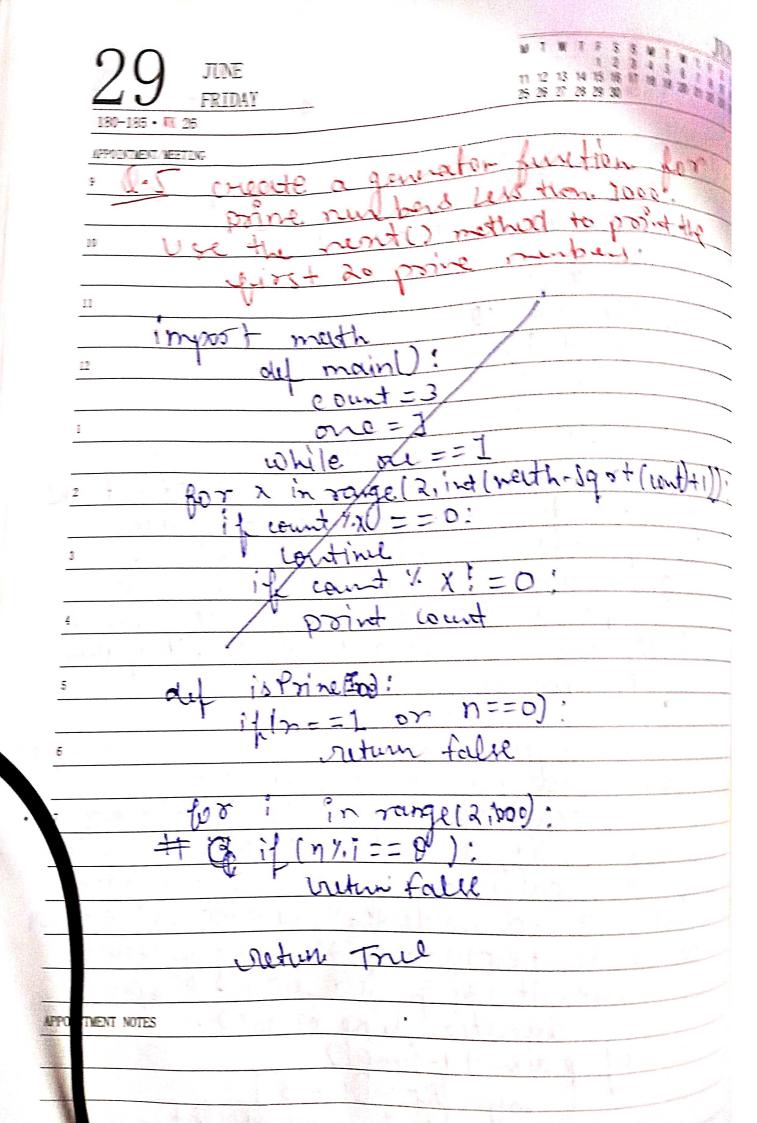
TUESDAY 26 11 12 13 14 15 16 17 18 19 20 21 12 Some functions? create a function each for \*augs & \* kooning to demonstrate their use. So it can accept a variable number of arguments and knywood arguments At knowings ( Key word Augunents) del my Fun (\*cugv):

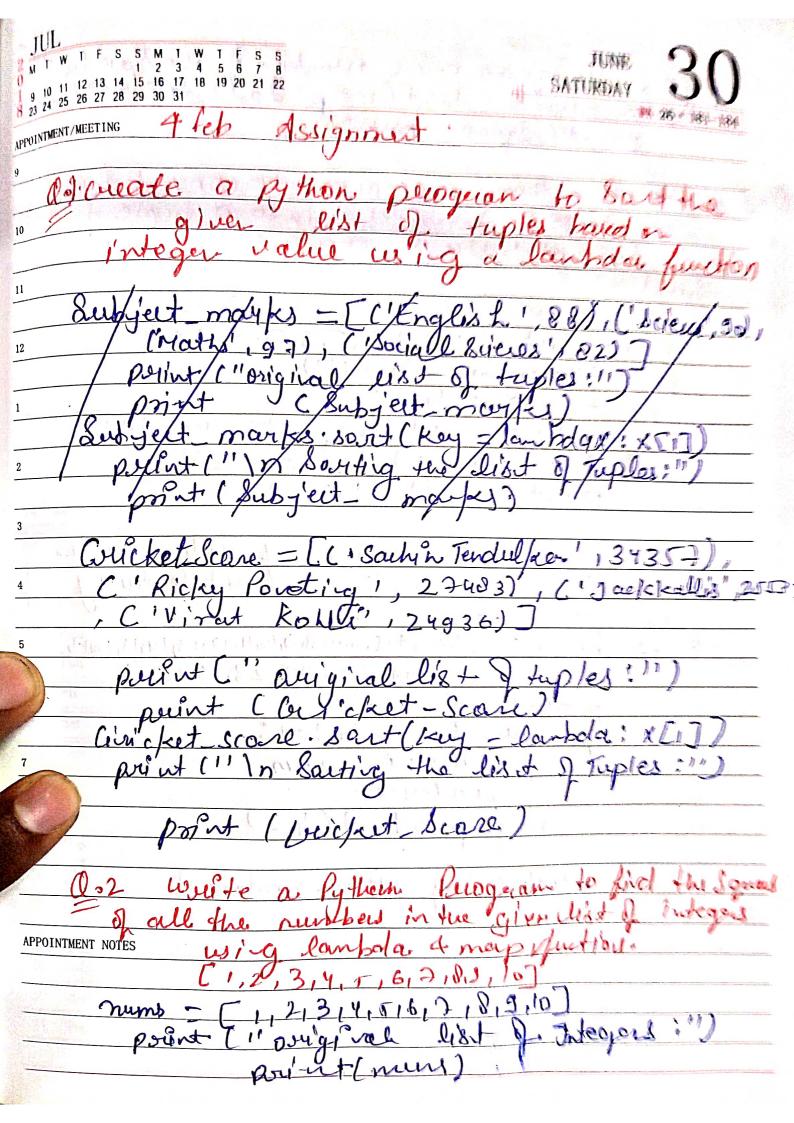
for ang in ang :

point (arg) My Fun l'Hello', 'We hone', 'to', 'brech for def nyfun(\*\*kwangs):
for lay, value in knowigs itens():
privot ("''. S == V.S'1 /frag value) My fun! Siost = brosefu! nid = foo', last-thods)

767 27 JUNE M T W T F S S M I W T F S S M I W T F S S M I W T F S S M I W T F S S M I W T F S S M I W T F S S M I W T F S S M I W T F S S M I W T F S S M I W T F WEDNESDAY | 178-187 · WK 26 APPOINTMENT/MEETING of iterator in python object that longing or countable number of values De iterated upon, meaning that you can traverse through all the volu. implements the iterator protocol, which implements the iterator protocol, which consist of the menthod \_\_ iter--() and \_\_ next--() I rlame the Method and to initialin the steriorbox object & the method and por l'teration. 1 -- iter\_() = The itent) method is called for the initialization of an iterator. This returns an iterator Object, 2. \_\_ next \_ (): the next method returns the next value for the iterable when
we use a four loop to traverse any
iterable object internally it westle
iteral 2 method to got an iterator
appointment notes object, which frontlow was the
ment () method to iterate over:
this method to iterate over: this method vaises a stop Heration to signal outher and of the iteration

1 W 1 F S S M 1 W 1 F S S M 1 W 1 F S S M 1 1 1 1 2 13 14 15 16 17 18 19 20 21 22 1 25 26 27 28 29 30 31 JUNE THURSDAY WK 26 - 179-186 to store al yield keyward is used? Crive an easiply. ike next (). APPOINTMENT NOTES





NOTES
CILL I work of the de its is
print ("In square ever number )
Sayaa nums = list (marp 1 dan per 1: x 45)
puint ("In Squae ever number of the said List!" Squae_nums = list (map 1 Lantbeld x: x *x; m. point (squae - nums)
Q.3 write a python program to convert the given list of Integers into a tuple of Strings. Use map 4 lampda
a paper l'il detend into a tuple of
de se de l'ille mas 4 lant da
1 Lines
functions. () Lyive string < 1,2,3,4,5,1,7,8,9,10)
num_list=[1,2,3,4,5,6,7,8,9,10]
point ("original list: 1")
woult list = list (map (str, num-list))
'mant (" In list of Strings;")
result_list = list (map(str, num-list))  print ("In list of 88rings;")  print (result-list)
a. 4 morte a python program using reduce furtion
of compute the product of a list contains
Dunber 1 to 25:
-0 numbers = [1,234,5,6,7,8,0,10,11,12,13,14,15,16,17,
18,19,20,21,02,23,29,25)
produt =1
for new in peupors?
puodint * = num
- puodut
my-produt(1,2) -
recluse (my perod numbers)
electre (my perod, neutros)