27/08/2020 => 1) string = 102 H20 17CP060 paint(string tind (21)) string = 102 H201 B) tog i in runge (2): x = string find (121, x) Print (X) etoing = Boolean!

if (scoj, is lower()) print ( True ) string = monday! point(string, lower()) stoing = "monday"

stoing. replace ("", "") // stoing. stoip() string = booleem print ( string. upper())

PATE: / / 2020

17CP060

temps - in - celsius = [#imput]

temps - in - F = []

for i in temps - in - celsius:

temps - in - f. append ((1 \* 9/5) + 32)

print (temps - in-f)

bargan Ikali

```
(0.3)
                                  27/08/2020
   me int (input ())
                              17(1000
       [] = I + 2 i ]
          · Continue of Manie of
       tors; in sange (n+1):
            if (i ==0);
              continue un ogioni de
           else:
               Listi. uppend (i)
               print ("(" Listt, ")") + (ring
        print (" ---- ")
       for i in range (n., -1, -1):
            if/( i = 70);
              kon time
            prior cixix
             print ("(", Listz, ")")
             if ( i = = 0):
                  confinue
             else:
               prind ListI. remove (List1 (07)
```



and the second state of th	
0.4.2)	How lambda function is 27/08/2020
	different from inline function? 170000
	Faprier -
>	lambda functions are inline function
	but they do not have name and
	do define they we have to use lambda
	keyword besides that lambdy function
• 4	have only one expression in their body
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Q.4.1)	significance of else statement in the looping:
-	
	python provides facility of else with loop
	so we can use else block under nith 100p
	body and it will execute after all iterations
	are over and if there loop harn't exited
	because break.
	(Course still your all the
	example: fog i in range (0,4):
	Print (i)
	: 9219
	Print ("else with loop")
	613C 2114 (00B)

0.5)	append and extend: 27/08/2020
	17(2060
	Layony
)	the reason to have both append and extend
	is that append only ends I element to
	dist while extend adds whole iterable (list)
	of argument to dist:
	when we use append where extend is
	supposed to use it adds whole list as one
	element :
0.7)	yes python utilize memory more efficiently
	· · · · · · · · · · · · · · · · · · ·
	compare to other languages cause its use pool
	of memory to hold values of object and as
	compare to other languages cause its use pool of memory to hold values of object and as soon as no object is restering to that memory
	compare to other languages cause its use pool of memory to hold values of object and as soon as no object is reffering to that memory it is freed and given back to free memory
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	compare to other languages cause its use pool of memory to hold values of object and as soon as no object is restering to that memory
	compare to other languages cause its use pool of memory to hold values of object and as soon as no object is referring to that memory it is treed and given back to free memory pool. and it does not allocate extra memory
	compute to other languages cause its use pool of memory to hold values of object and as soon as no object is reflexing to that memory it is freed and given back to free memory pool. and it does not allocate extra memory to variables having same value.
	compare to other languages cause its use pool of memory to hold values of object and as soon as no object is referring to that memory it is freed and given back to free memory pool. and it does not allocate extra memory to variables having same value.  For example of object and as yellow to free memory to variables having same value.
	compare to other languages cause its use pool of memory to hold values of object and as soon as no object is referring to that memory it is freed and given back to free memory pool. and it does not allocate extra memory to variables having same value.  For example of object and as yellow to free memory to variables having same value.

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6.6) 1mport sandone mole 120000 TO THE LAND OF THE PARTY OF THE morphism some socionism needs in for in range (75) 1. append (random, randing cr) property sharmed - bod statered bracepas Vicor retribute month serve ware place a son file1 = open ("odd.txt", ) good agos i intol sa philippe to hivory a cidyin a Show White enterity, the belong to any thon see in else: Print ('aven', i) and sied write sung la company filet. woite (stoci)) Print ("edd", 1) File 1. close() Filez. close()