OX. all numbers Heriting using Toop. output: -# condition while 12=10: # Print value Perint (i) # update 1+=1 numbers # Perinting even 1=0 while 95 10: if 90/02 == 0? Perint (1) 1=1+1

Perint sum of all numbers from 1 40 10. # instialize # loop condition while iz= 10: Perint (i, end = "") add = add+i

9+= 1 Puint (add)

last levening-

Range function

Range function allows users to generate serves of numbers.

It is iterable as well.

1 11 A 13 . EN 18 . The P.

Sterator, Iterable and Ferention. An édelator is an object that contains a countable number of values. An éterable is one Python object capable of enturning its members one et a time permitting it to be iterated once in a for-loop. Horator. Looping through gu no trave to al

Heration.

An éterator is an object that contains a countable number of natures.

object capable of meturning its members one et a time permitting it to be iterated oner in a for-loop.

o . Do .. trapelah

Elmanto.

For 100p in Python Menator in devable: Body for in range aterator feunt (i) output? - 4+ mill prient from 1-10 Mutiplication Table n = 9nt (input()) for 9 in range (1,11): Reunt (9 * n) entput:- It mill generate table of any ginen input.

[Square Partern] foer i en enange (4): ferent ("#", end=" four suange (4):

peuint ("#", end="") for in reauge (""):

perint ("#", and = ") Parint () (u): for in range perint ("#", end = "") 井井井 output :-甘州甘井 # ## # 世村井井

Another may: - 7 your for in range (4): 7 juner for juner 1"#" Reunt ("#", end =" ") Same as abone. Right angled tevangle n = ant (2mput ()) for j'en range (1, n+1): for j'en range (1°): "Pount ("#", end = " Puint () # # # output:n=3