simple pylamid faltum def pypait (n): for i ui range (0, n): for j in stange (0, i+1): print (" *", end = "") # ending line after each low print (" \ M") # Driver code pypaut(n) elangel) function extruns a sequence of numbers
Starting from 0 by default and incliments by 1
(by Idefault) and Stops before a spenfied number, Very recursion def pypaut (n): pypaut (n-1) Height)

Deiver wde Vsing while lusp 1=1; j=0 while (i<=n)! while () <= i-1); pant (" " end = " ") j+=1punt (" (2") J=0; 17=1 After 180 solation def pypart 2(n): k=2+n-2 # number of spaces for i in large 10, 1): # no. of rouse for li in range (o, k)! print (end = " ") K = K-2 Por jui large Lo, 1'+1) print (11 x" , end = 4 4)

punt * (" (" (")

Driver coole

pyparto(n)

feinting trangle

def triangle (n):

K=n-1 # mumber of Spaces

Pox è un rage (0, n):

for j in rangelo, k):

print lend=""")

K=K-

for jui rage (0, 171):

print (" * ", end = " ")

pant (" \k")

Dairei code

n=5

triaggle(5)

```
def numpat (n):
                     num=1
                     for i'm range (0, n):
   123 45
                      nun=1
                       for j'in reaspe (0, 1+1):
                         print (num, end="")
                         num = num +/
                      peut (" (2")
                  # Duwei code
                   n=5
                   numpat (M)
     Mumber Without Meassigning
                   def Contnum(n):
                     num=1
456
                     for i in transe (0, n):
78910
                      for jui eangel0, i+1):
1 12 13 14 15
                          print (num, end="")
                            nun=num+1
                           paut (" (1")
       # Drine Code.
```

pallerio def alphabet (n): (3) BB num = 65 ccc DDDD for i in Harge (0, n): EEE EE for j' in marge (0, i+1): ch = ch o (num) print (chiendau 4) nun=nun+ bout (") + ured # Dellu code 21-5 alphapat(n) Continuous Character pattern def' contalpha (n): BC nun=65 DEF for i un margo (0, n); 4 H I J for I in marge (0, c+1). LLMND ch = chr(num) print (ch, end= " ") num=num+1 pmn+ (" |1") Contalphatin)