23-09-05 1. Fooloop Prostde While Coop: Syn: While Condition: the set of other Il state I code to i in range (start, end): Il înre code. While => Control outles loop Curifil the Condition becomes tor -> loops Dans Completely to each acund of white loop. 1. Printing No in Groups: P = 1 while 92=2 point ( " Ga", ") to in sange (1, 3). Paird (" No : " 3) 9-1=1 Go 1 No: 1 No = 2 Go 2 No: 1 No-2 //

```
1) Star pattern:
   20W= -
 while one = 5
        too col in sange (2000):
             parad Cxx ", end = " )
       point ()
    Olph which it was to be defeat to
      the country of the country sport
             of the the way of conceptured and
          X
           * * 5 1 2 -6 mon ni bourse mi
   * *
             word Calcond , sound &
   *
              ×
   *
    *
                 frie count > 0
     (towar metatowas is king
1=1
            I - must thus
cohile 1 1=5:
                                    10
     too 9 in sange (1.6.1):
                       1 bana7
        1+ C 1 == 1 or 1 == 5 or ]== 1 or ]== 5):
             paint c" * ", end = " ")
          else:
               bound Ca " and " ")
      Print C)
      1-1-1
```

2. While loop Inside too loop. for var in sange (stool, end): # (code paper a) to at cofile condition # to bop = suns for fixed No. of times -x Instale each for cycle. The While box keeps dunning Ontil the Condition become falso 19: countdown to each sound: for sound in sange (1, 3) point C"Round", sound) . count = 2 While Count > 0: Print c" Courtdown: " court) Count - count -1 OP: Round 1 : (1 de la spano de l' Countdown : 3 Count down = & Round 2 Countdown = 2