

Submission Detail

ID	#488544
Problem	Sequence XII (https://ejudge.it.kmitl.ac.th/problem/2784)
Username	it60070183(นายธีรภัทร ไกรศรีสิริกุล) (https://ejudge.it.kmitl.ac.th/account/1506)
Language	Python
Correctness Score	100 Points
Bonus Score	900 Points
Quality	100% How to improve your code
Summary Score	1000 Points
Time	2017-09-14 21:02:53

Details

Case 1 [#12105] :	Passed	0.04122500 sec.
Case 2 [#12106] :	Passed	0.04242900 sec.
Case 3 [#12107] :	Passed	0.04269900 sec.
Case 4 [#12108] :	Passed	0.04283400 sec.
Case 5 [#12109] :	Passed	0.04891100 sec.

Code

pointers=false&textReferences=false&showOnlyOutputs=false&py=3&rawInputLstJSON=%5B%5D&curlInstr=0)

```
1  """
2  PSIT Pair-Programming
3  #1 - Siwawat Srisuk (60070096)
4  #2 - Teerapat Krairisirikul (60070183)
5  """
6
7  def main(num):
8      """Main function"""
9      start = num
10     descend = True
11     for _ in range(2*num-1):
12         for i in range(start, num):
13             print("%02i "%i, end='')
14         for i in range(num, num+1-start, -1):
15             print("%02i "%i, end='')
16         for i in range(num+1-start, num):
17             print("%02i "%i, end='')
18         for i in range(num, start-1, -1):
19             print("%02i "%i, end='')
20         print("", end='\n')
21
22     #Reverse
23     if descend:
24         start -= 1
25         if start == 1:
26             descend = False
27     else:
28         start += 1
29
30     main(int(input()))
```