

```
1 C:\Users\patrick.cox\AppData\Local\Programs\Python\
  Python36-32\python.exe C:/Users/patrick.cox/
  PycharmProjects/project_euler/problem_78/p78.py
2 [7, 3]
3 [5, 5]
4 [5, 3, 2]
5 [3, 3, 2, 2]
6 [2, 2, 2, 2, 2]
7 5
8 7
9 1 1
10 2 2
11 3 3
12 4 5
13 5 7
14 6 11
15 7 15
16 8 22
17 9 30
18 10 42
19 11 56
20 12 77
21 13 101
22 14 135
23 15 176
24 16 231
25 17 297
26 18 385
27 19 490
28 20 627
29 21 792
30 22 1002
31 23 1255
32 24 1575
33 25 1958
34 26 2436
35 27 3010
36 28 3718
37 29 4565
38 30 5604
39 31 6842
40 32 8349
41 33 10143
42 34 12310
43 35 14883
```

```
44 36 17977
45 37 21637
46 38 26015
47 39 31185
48 40 37338
49 41 44583
50 42 53174
51 43 63261
52 44 75175
53 45 89134
54 46 105558
55 47 124754
56 48 147273
57 49 173525
58 50 204226
59 51 239943
60 52 281589
61 53 329931
62 54 386155
63 55 451276
64 56 526823
65 57 614154
66 58 715220
67 59 831820
68 60 966467
69 61 1121505
70 62 1300156
71 63 1505499
72 64 1741630
73 65 2012558
74 66 2323520
75 67 2679689
76
77 Process finished with exit code 1
78
```