

A308468 - Numbers in trapezoid - Examples coming from Diophante A352

1) odd numbers

1 <b>3</b> 2	1 <b>5</b> 3 4 2	1 <b>7</b> 3 5 6 4 2	1 <b>9</b> 3 7 5 8 6 4 2
-----------------	---------------------	-------------------------	-----------------------------

1 <b>11</b> 3 9 5 7 10 8 6 4 2	1 <b>13</b> 3 11 5 9 7 12 10 8 6 4 2
-----------------------------------	---

2) even numbers

1 <b>6</b> 4 5 2 3	6 1 <b>10</b> 8 5 9 2 4 7 3	5 11 1 3 <b>12</b> 6 10 2 9 4 8 7
--------------------------	--------------------------------------	---

9 13 1 11 <b>14</b> 4 12 10 3 8 2 7 6 5	4 <b>18</b> 16 1 11 8 17 14 2 15 10 3 9 12 13 5 7 6
--	---

5 18 <b>20</b> 3 19 12 13 2 17 16 7 11 15 1 9 4 14 8 10 6	1 21 18 2 <b>24</b> 9 4 23 12 20 3 16 22 15 5 19 11 17 13 6 7 10 14 8
---	---

2 24 29 4 14 <b>30</b> 27 1 9 28 21 22 5 25 10 16 3 26 8 19 7 17 20 15 6 13 23 18 11 12
---

<b>36</b> 25 1 31 29 7 34 26 3 35 21 17 33 11 24 30 2 22 27 8 23 32 14 4 16 13 6 28 20 5 19 15 9 18 10
--