

Recursive Pyramids

1. pyramidUp (int start, int end, int spaces)

start and end must be positive

start and end must have the same parity

spaces parameter is the number of spaces to print at the beginning of the line

field width for printing is 3

Example: If the method is called with pyramidUp(1, 9, 0), the output would be:

```

      5
     4 5 6
    3 4 5 6 7
   2 3 4 5 6 7 8
  1 2 3 4 5 6 7 8 9
    
```

2. pyramidDown (int start, int end, int spaces)

start and end must be positive

start and end must have the same parity

spaces parameter is the number of spaces to print at the beginning of the line

field width for printing is 3

Example: If the method is called with pyramidDown(1, 9, 0), the output would be:

```

  1  2  3  4  5  6  7  8  9
    2  3  4  5  6  7  8
      3  4  5  6  7
        4  5  6
          5
    
```