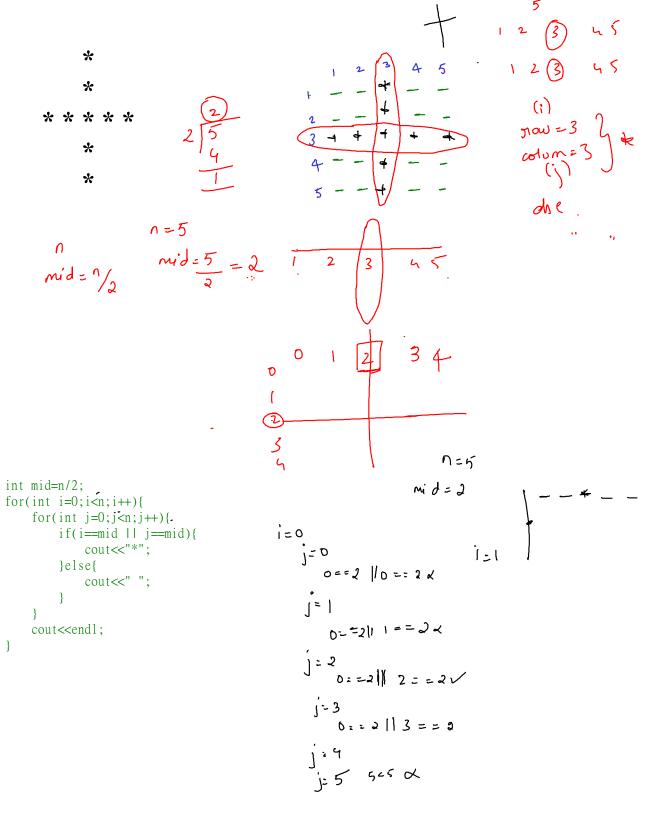
Advance Pattern Printing Problems

Pattern1: Plus Pattern Printer



$$3^{\frac{1}{3}}\pi \omega \omega \qquad (3,3) \Leftrightarrow (2,2)$$

$$4^{\frac{1}{3}}\pi \omega \omega \qquad (4,2) \qquad (4,14) \qquad (5,1) \qquad (5,1) \qquad (5,5)$$

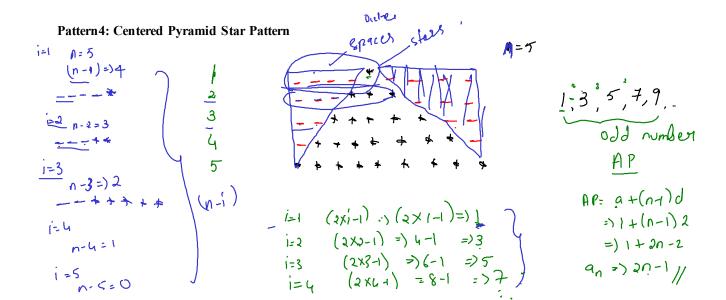
Pattern3: Hallow Rectangle

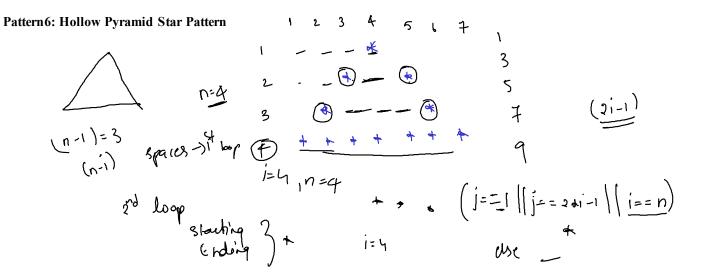
* * * * * * *

310WS=5 coloms = 6

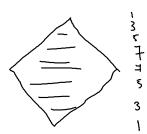
* * * * * *

first column





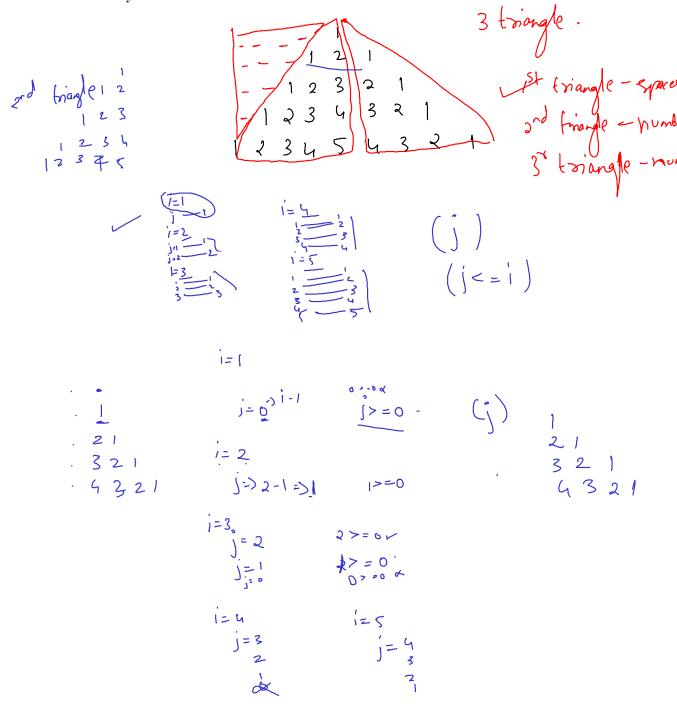
Pattern 7: Full Diamond Star Pattern



Similar to patterny.

3
1
Pattern 5 HIW

Pattern8: Number Pyramid



Pattern9: Continuous Number Pyramid

spaces triangle - 2-3.
-4 5 6
-4 5 6
-4 No.

Homework-Pattern 10: Alphabet Pyramid

similar to on 8

A B C B A
A B C D C B A
A B C D E B C B A

121

Homework - Pattern11: Continuous Alphabet Pyramid

similar Pattern 9

B C DEF GHIJ