```
package Demos_ControlStatements.Loops.NestedLoop.Type1;
public class CrossPattern_davinder {
  public static void main(String[] args) {
     System.out.println(" Cross Pattern Print ");
     for (int i = 1; i \le 5; i++) {
       for (int j = 1; j <= 5; j++) {
          if ( ( (i%2!=0) && (j%2!=0) || ((i%2==0) && (j%2==0)))) {
             if((i==3) \&\& (j<3 || j>3) || ((i==1 || i==5) \&\& (j==3))){}
               System.out.print(" ");
               continue;
             }else{
               System.out.print("*");
          }else{
             System.out.print(" ");
       System.out.println();
```

```
1=1, K=5 strue
int n=5;
                                    1=5,17=6
   for(int i=1; i<=n; i++){
                                          57=1 -tene
     for(int j=n; j>=i; j--){
       System.out.print("*");
                                    1:4,47:1 -tue
     System.out.println();
                               37=4, j=2 2.7=1 tune
                                    fusjel 17-1 two
                               1=2,2<=5 strue
                                       125,5722 stime 7
i:3,3<=5-tent
```

```
i.l. 1<=5 - true
                                                j=1; j<=(5+1)-1 = j<=5
int n=5;
                                                             (5+1)-1\rightarrow (5)
    for(int i=1; i<=n; i++){
      for(int j=1; j <= (n+1)-i; j++){}
         System.out.print((n+1)-i);
      System.out.println();
```

```
1:1,1<=5 - Tune (5+1)-2 = 6-2=4
1=1; j<2 (5+1)-1 = 6-1=5-stru
int n = 5;
     int printNum=5;
     for (int i = 1; i \le n; i++) {
        //Row Level
       for (int j = 1; j \le (n + 1) - i; j++) {
          System.out.print(printNum);
          //Col Level
        printNum--;//5-4
        //Row Level
        System.out.println();
```