```
/*
                         1
                 1       2
         1       2       3
     1       2       3       4
     .......... N Lines
*/

void main()
{
     int i, j, n;
     clrscr();
     printf("Enter n");
     scanf("%d",&n);
     for(i=1 ; i<=n ; i++) // outer loop (rows)
     {
          for(j=  ; j    ; j  )
          {
               printf("     ");
          }
          for(j=1 ; j<=i; j++)  // inner loop (columns)
          {
               printf("%4d",j);
          }
          printf("\n");
     }
     getch();
}
/*
     i     j     n
     1<=3 T     1     3
          2<=1  F
     2<=3 T     1
          2
          3<=2  F
     3<=3 T     1
          2
          3
          4<=3 F
     4<=3 F
*/
```