Assignment # 4

Nested Looping

WAP to generate the follwing output:

```
(a)   *                    (b)   * * * * *    (c)              *      (d)   * * * * *
      * *                        * * * *                      * *               * * * *
      * * *                      * * *                       * * *                * * *
      * * * *                    * *                        * * * *                 * *
      * * * * *                  *                         * * * * *                  *
```

```
(e)                *                       (f)   A B C D E F G F E D C B A
                 * * *                            A B C D E F     F E D C B A
               * * * * *                          A B C D E         E D C B A
             * * * * * * *                        A B C D             D C B A
           * * * * * * * * *                      A B C                 C B A
                                                  A B                     B A
                                                  A                         A
```

```
(g)  1              (h)  1              (i)  1              (j)  1
     1 1                 1 2                 2 2                 2 3
     1 1 1               1 2 3               3 3 3               4 5 6
     1 1 1 1             1 2 3 4             4 4 4 4             7 8 9 10
     1 1 1 1 1           1 2 3 4 5           5 5 5 5 5           11 12 13 14 15
```

```
(k)          1          (l)  1              (m)  1 3 5 7 9    (n) 1 2 3 4 5
           1 2 1             2 6                 3 5 7 9           2 3 4 5
          1 2 3 2 1          3 7 10              5 7 9             3 4 5
        1 2 3 4 3 2 1        4 8 11 13           7 9               4 5
      1 2 3 4 5 4 3 2 1      5 9 12 14 15        9                 5
```

```
(o)  1 1  1 1  1        (p)    1 0 1 0 1
     0 0  0 0 0                0 1 0 1 0
     1 1  1 1 1                1 0 1 0 1
     0 0  0 0 0                0 1 0 1 0
     1 1  1 1 1                1 0 1 0 1
```