Queen Placement Combination-I(BOX CHOOSES)

```
def QueenCombination1(n, r):
    # chess = [[0] * n for i in range(n)]
    QueenCombinationUtil(n, r, 0, 0, 0, '')


def QueenCombinationUtil(n, r, totalQueens, row, col, asf):
    if row==n:
        if totalQueens==r:
            print(asf)
        return
    rrow = 0
    ccol = 0
    yasf = ''
    nasf = ''
    if col == n - 1:
        rrow = row + 1
        ccol = 0
        yasf = yasf+'q\n'
        nasf = nasf+'-\n'

    else:
        rrow = row
        ccol = col + 1
        yasf = yasf+'q'
        nasf = nasf+'-'

    QueenCombinationUtil(n, r, totalQueens + 1, rrow, ccol, asf + yasf)
    QueenCombinationUtil(n, r, totalQueens, rrow, ccol, asf + nasf)


QueenCombination1(2, 2)


'''
Here Every Box has a choice whether to keep the queen or not.
'''
```

IN this you have 4 similar queen and you have to place it in NXN matrix