```python
from threading import Thread

MAX = 4
MAX_THREAD = 4

matC = [[0 for i in range(MAX)] for j in range(MAX)]
step_i = 0


# Function to print matrix in readable format
def printMatrix(mat):
    for row in mat:
        print(row)


# Function to multiply a row of matrix A
# with entire matrix B to get a row of matrix C
def multi():
    global step_i, matC
    i = step_i
    step_i = step_i + 1
    for j in range(MAX):
        for k in range(MAX):
            matC[i][j] = matC[i][j] + matA[i][k] * matB[k][j]


if __name__ == "__main__":
    # matrix A used for muliplication
    matA = [[3, 7, 3, 6],
            [9, 2, 0, 3],
            [0, 2, 1, 7],
            [2, 2, 7, 9]]

    # matrix B used for multiplication
    matB = [[6, 5, 5, 2],
            [1, 7, 9, 6],
            [6, 6, 8, 9],
            [0, 3, 5, 2]]
    # creating list of size MAX_THREAD
    thread = list(range(MAX_THREAD))
    # creating MAX_THEAD number of threads
    for i in range(MAX_THREAD):
        thread[i] = Thread(target=multi)
        thread[i].start()

    # Waiting for all threads to finish
    for i in range(MAX_THREAD):
        thread[i].join()

    # Printing the resultant matrix C = A x B
    printMatrix(matC)
```

output :

[43, 100, 132, 87] [56, 68, 78, 36]

[8, 41, 61, 35] [56, 93, 129, 97]