

FINALS SUBRECTANGLE PYTHON

```
def find_max_sum_of_subrect(values):  
    values = values.split();  
    rows = int(values[0])  
    cols = int(values[1])  
    board = []  
    for i in range(rows):  
        row = []  
        for j in range(cols):  
            row.append(int(values[cols * i + j + 2]))  
        board.append(row)  
    maxvalue = -12341234123412  
    for x1 in range(rows):  
        for y1 in range(cols):  
            for x2 in range(x1, rows):  
                for y2 in range(y1, cols):  
                    sum = 0  
                    for i in range(x1, x2 + 1):  
                        for j in range(y1, y2 + 1):  
                            sum += board[i][j]  
                    maxvalue = max(maxvalue, sum)  
    return maxvalue
```