100. Dice throw problem

Code:

```
def count_ways_to_get_sum(n, m, x):
    dp = [[0] * (x + 1) for _ in range(n + 1)]
    dp[0][0] = 1
    for i in range(1, n + 1):
        for j in range(1, x + 1):
            dp[i][j] = 0
            for k in range(1, m + 1):
                if j - k >= 0:
                    dp[i][j] += dp[i - 1][j - k]
    return dp[n][x]

n = 3
m = 6
x = 8
print(count_ways_to_get_sum(n, m, x))
```

Output:

Time Complexity:

- T(n)= O(m*x*n)