

Website for Visualizing Recursion: <https://recursion.vercel.app/>

Code for running the 0-1 knapsack recursion:

```
def fn(n, s):  
    if n == 0 or s == 0:  
        return 0  
    if w[n - 1] <= s:  
        op1 = fn(n - 1, s - w[n - 1]) + v[n - 1]  
        op2 = fn(n - 1, s)  
        return max(op1, op2)  
    else:  
        return fn(n - 1, s)
```

Problem Links:

1. [U. Knapsack - Codeforces](#)
2. [0 - 1 Knapsack Problem | Practice | GeeksforGeeks](#)