Lab 7: 0-1 KNAPSACK

Input:

```
profits = [556,10,230,104]
weights = [4,8,16,40]
Max_cap = 56
n = len(profits)
print("Maximum profit from 01knapsack: ", knapSack(Max_cap, weights, profits, n))
```

Output:

```
Maximum profit from 01knapsack:  796
PS D:\DAA lab>
```