All: This file is in github under Knapsack. The data file for this is there as well. Please try this when you get a chance.

KnapSACK Problem Practice 1

value = [ 20, 5, 10, 40, 15, 25 ]  
weight = [ 1, 2, 3, 8, 7, 4 ]  
int W = 10

Given these values and weights for items and the max weight W what would the max value be that you can carry?

The answer should be 60

Data file: KnapSackProb1.dat

10

20, 5, 10, 40, 15 25

1, 2, 3, 8, 7, 4

Note: You will have to deal with a few more input issues on this one.

Link to video: <https://drive.google.com/file/d/1h3kO600faZSvMJR_AqG33A09F8kR69Nd/view?usp=sharing>