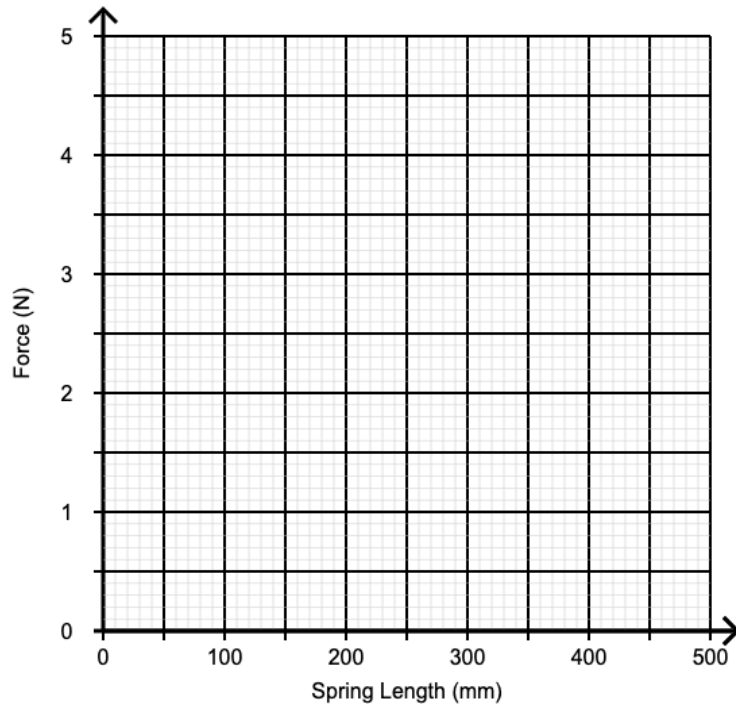


Work (Elastic Graph)

Step 1: As neatly as possible, transfer your graph into the space below.



Step 2: Circle the two points on your graph that you will use to find the spring constant for the graph.

Step 3: Neatly show your work on how you found the spring constant from your two points. Make sure your final answer comes out in N/m.

Step 4: Neatly show how you found your energy stored in the spring. Enter your number into the program to see if you did all your work correctly.