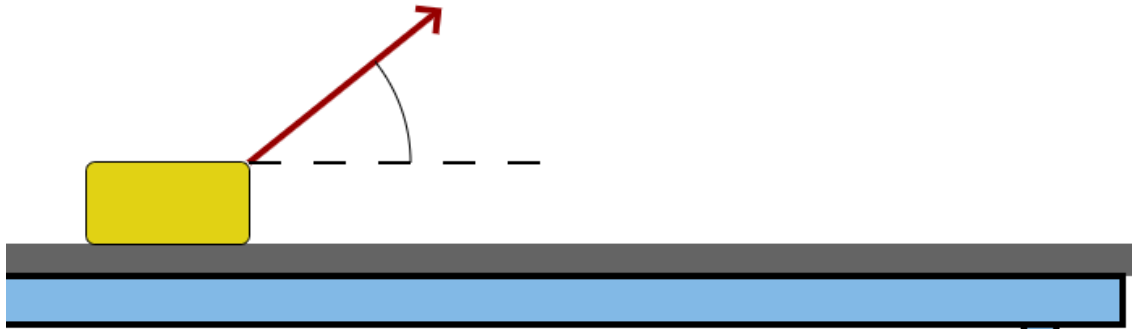
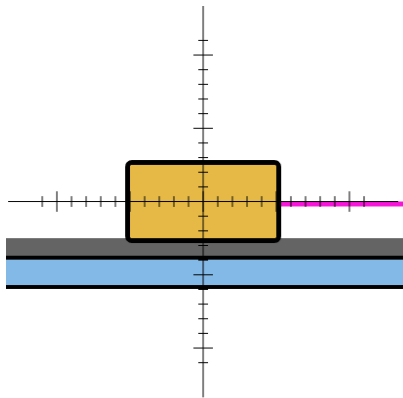


Newton's Law Force on Angle with Friction

Step 1: Fill in all the values for your block being pulled across the table.



Step 2: Calculate gravity, break the applied force into x and y components, find the force normal, and find the force friction. Show all your work below and put the forces into the picture below..



Step 3: Calculate the net force and the acceleration of your block. Show your work neatly below. Enter your answers into your program to check that you did everything properly