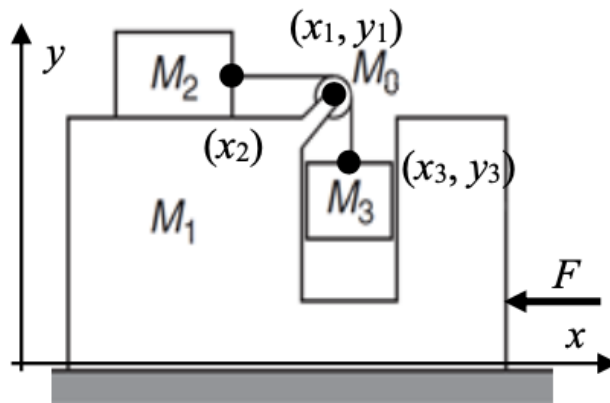


Project 2 draft



This project requires to find the positions (coordinates) of the masses M_1 , M_2 , M_3 . For that we need to understand how F changes in every second and how that force moves the positions of the masses. Besides we need to take an account the fact of the friction which has 2 cases(horizontal, with the angle). We must use some important formulas which are connected with the force, mass, acceleration, friction and gravity. From acceleration we can get t_0 , t_1 , t_2 , t_3 , t_4 t_n , then put the values of the time into the function and using the friction fact check where do the masses move.

In this week I will try to connect everything together and write the program which will take some imputes and calculate the coordinates of the masses. Now, for me the most difficult part is to understand how to connect all this together. Hope to find it soon.

class: mechanics

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