* Related to the HW\_3

To find you may use linear transformation, however, the alternative way I introduce

**Optimal control problem : Lagrange Multiplier (it should be known to you)v**

1. 🡪
2. 🡪
3. Then
4. What is the meaning of this maximization problem?

Given the ellipse

Find maximum of the straight line whose

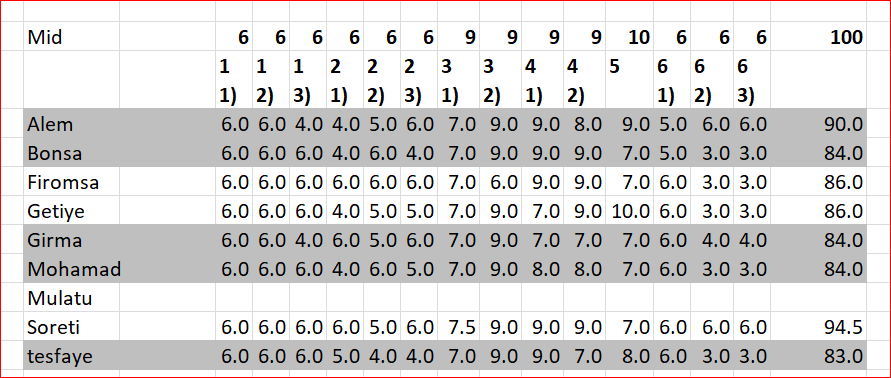
You may remember in the high school to find the point

* Related to HW\_2 and HW\_3 grade

You may be available to use Simulink… Nobody did it for HW..

* I will give a credit additionally for Alem, Soren, Moham

And The Mid exam result is



And I upload the Mid answer in Github..