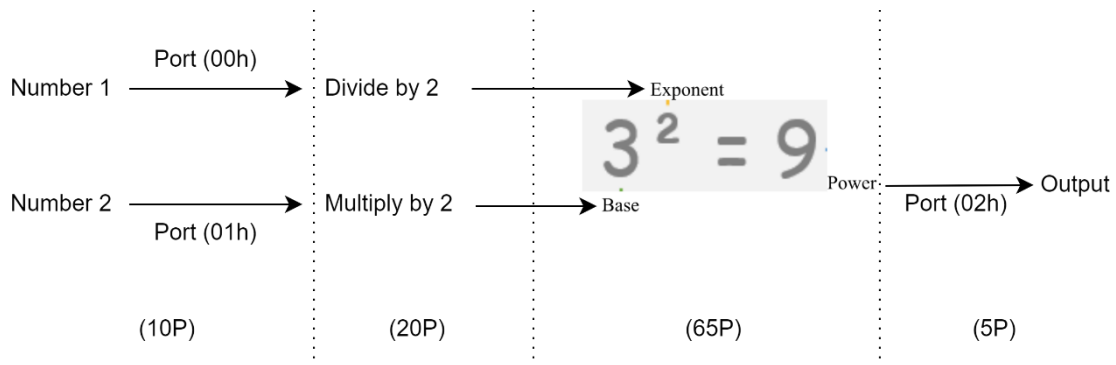


INTRODUCTION TO MICROCOMPUTERS LAB.

152115025

Homework #4



Calculation in mathematics $(x * 2)^{(y/2)}$ illustrated in the figure above is what you are expected to do in this homework. Use the simulator interface while using the assigned ports! You can assume that y divides precisely by two and the numbers used will not exceed 255.

Save your completed work in the file named "152120XX10XX_AdSoyad_HwX.asm" and zip it into file of the same name (not .asm.zip!). Upload the zip file to the relevant section on the UZEM.

As indicated in the orientation, make sure that the comments on your work are descriptive, as this will be effective in scoring.