

Exercise 1

You have been asked to create a spreadsheet to calculate a final grade for a random student. The final grade will be based on the following:

Exam 1 : 25%

Exam 2: 25%

Final Exam : 25%

Homework: 20%

Class Participation : 5%

You are expected to design a spreadsheet for the options specified above, but your model should be able to be (re) used for future calculations. If, for example, the student specifies a new data of variables, your spreadsheet should be able to accommodate those changes and automatically provide a recalculated number. (You should assume that you would be able to accommodate changes in all numerical parameters specified above.) In addition, you are expected to avoid any redundancy in your model.

Exam 1 50 points

Exam 2 80 points

Final Exam: 100 points

Homework 100 points

Class participation 70 points

Do not put your name by hand. Add your name to the spreadsheet Header, which should also display the file name (after the specification **File:**) and the printing time (date and hour). Your name should be displayed at the left side and the printing time on the right.

You are not expected to submit your work on disk, but please be sure to save your work for future reference.