Grading

Grading will be based entirely on your homeworks (HWs). HW1, HW2 and HW3 are obligatory, others you can freely choose from.

No.	Title	Points
HW 1	First steps (C++)	5
HW 2	Loops and functions (C++)	15
HW 3	Arrays and pointers (C++)	15
HW 4	Basics of numerics	10
HW 5	ODE integration	20
HW 6	Objects (C++)	20
HW 7	LU decomposition	25
HW 8	Regularization and iterative linear solvers	25
HW 9	Linear programming	15
HW 10	Optimization	25
	Total	*175*

Points	Grade
51–60	3.0
61–70	3.5
71–85	4.0
86–100	4.5
101–175	5.0