MATH60005/70005: Optimization (Spring 22-23)

Week 8: Convex Optimization

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I can identify a convex optimization problem.	
I understand stationarity in convex constrained optimization as a generalization of the stationarity concept studied in Week 3.	
I can compute stationarity conditions for different constraints.	
I understand the link between stationarity, orthogonal projection, and projected gradient descent.	