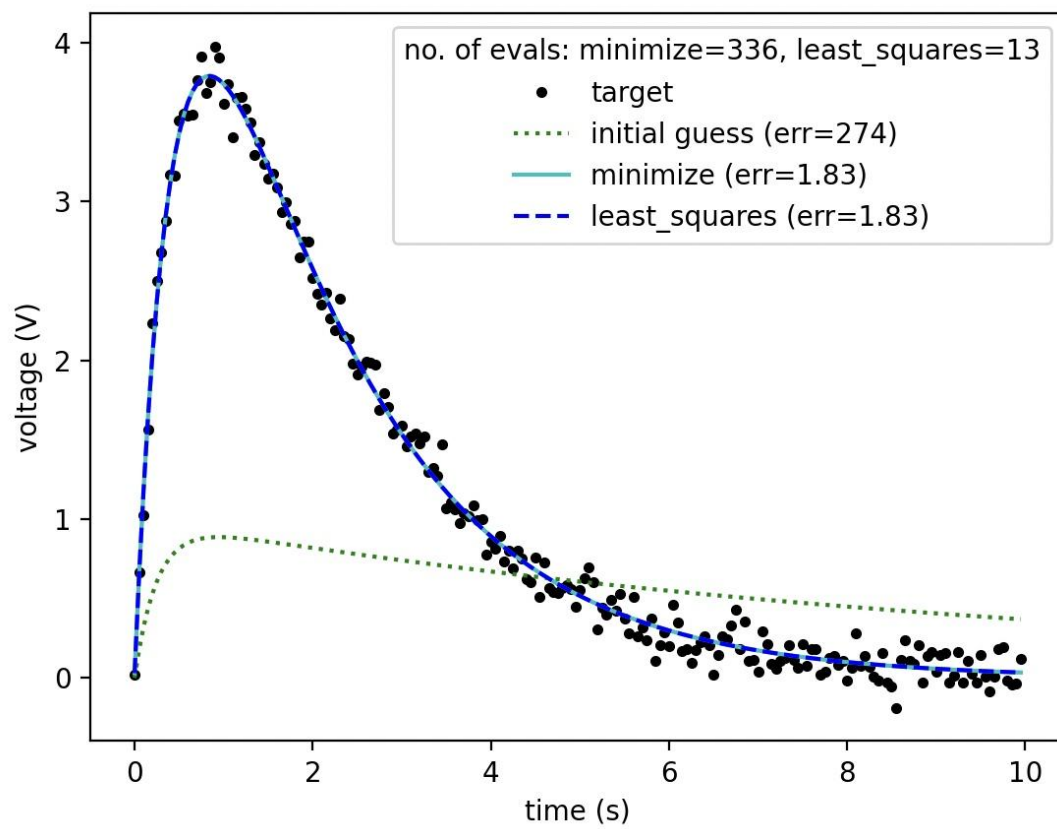


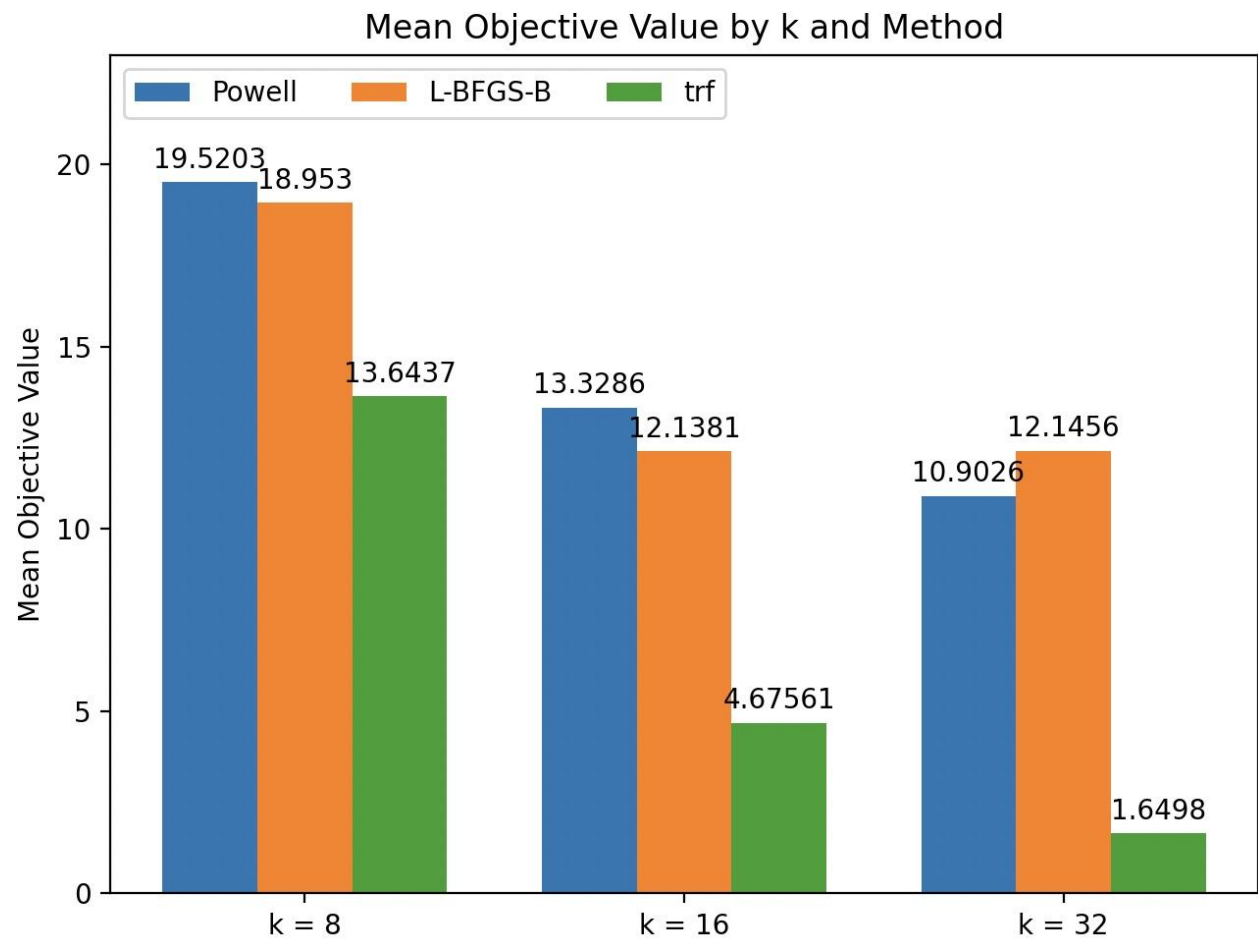
Lily Davoren and Aidan Corpus
Emad Masroor
E19
14 November 2023

Lab 4

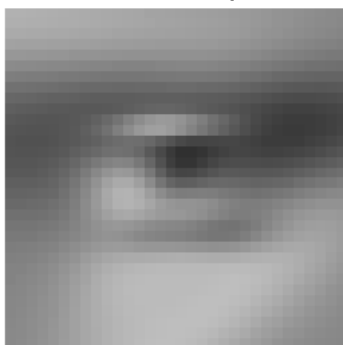
Task 1:



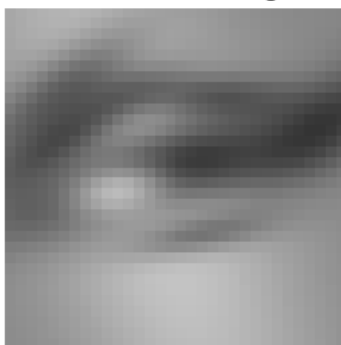
Task 2:



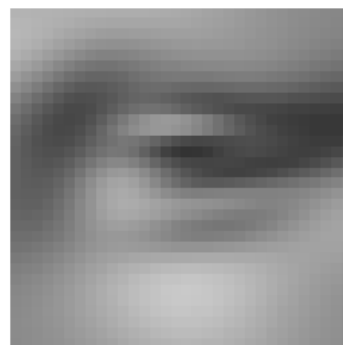
k=8, method=powell



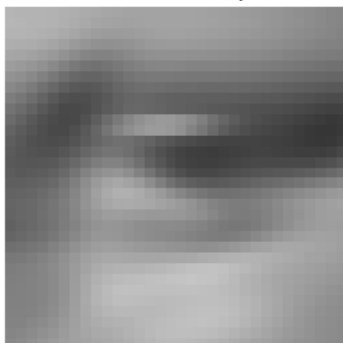
k=8, method=l-bfgs-b



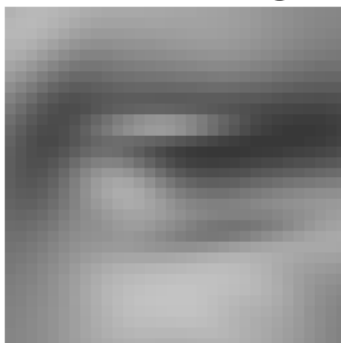
k=8, method=trf



k=16, method=powell



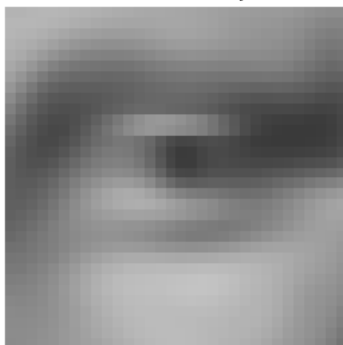
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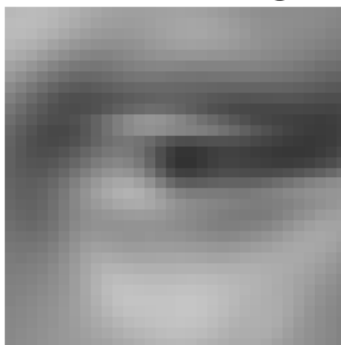
k=16, method=trf



k=32, method=powell



k=32, method=l-bfgs-b



k=32, method=trf

