

Homework 2 - Due Wed. Feb. 21st
Introduction to Harmonic Analysis and its Applications

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Homework Policies

As in Homework 1.

Assignment

Exercises

Exercise 1 (50pts). Problem 2 from chapter 2 in Stein and Shakarchi's book, about the Dirichlet kernel.

Exercise 2 (50pts). Exercise 8 part (a) from chapter 3 in Stein and Shakarchi's book, about sums of certain inverse powers in n .