

HOMEWORK 5 (4653, FALL 2008)

Read: *Tijms*, pages 141 – 169.

Solve: Try to solve all eight problems 5.16 – 5.23 in *Tijms* using the Chebyshev inequality. For odd numbered problems compare your answers with the answer at the end of the book.

This Homework is due Thursday October 30 at 4:40 pm. (right before the class). You **MUST** box all the answers. Remember that the answers are not enough, you also need to provide all intermediate calculations exhibiting your logic. However, no written explanations are necessary unless the problem asks for them.