

Math 180 Homework 7

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13.2.4 (a)

(b)

13.4.1 Verify the formulas (13.2) and (13.3).

13.2

13.3

P11 Show that block designs of type $2-(21,6,1)$ and $2-(25,10,3)$ satisfy the integrality conditions of Theorem 13.1.3 yet fail Fisher's inequality, so cannot constitute valid block designs.