

1083-34-210

Bo Yang* (byang@kennesaw.edu), Department of Mathematics and Statistics, Kennesaw State University, 1000 Chastain Road, #1601, Kennesaw, GA 30144. *An upper estimate for positive solutions of the $(p, n - p)$ conjugate boundary value problem.*

We consider the $(p, n - p)$ conjugate boundary value problem and prove a new upper estimate for positive solutions of the problem. (Received August 29, 2012)