

1035-35-821

Sridevi Pudipeddi* (sridevi@unt.edu), Department of Mathematics, University of North Texas, P.O. Box 311430, Denton, TX 76203-1430. *Infinitely Many Radially Symmetric Solutions to a Superlinear Dirichlet Problem in a Ball.*

This result was proved by Castro and Kurepa in 1987. Here we give an alternate proof of this result. (Received September 16, 2007)