



Volume 10, Issue 3, Article 88

## Uniqueness of Entire or Meromorphic Functions Sharing One Value or a Function With Finite Weight

**Authors:** [Hong-Yan Xu](#), [Ting-Bin Cao](#),

**Keywords:** Meromorphic function, Entire function, Weighted sharing, Uniqueness.

**Date Received:** 13/12/2008

**Date Accepted:** 27/08/2009

**Subject Codes:** 30D30, 30D35

**Editors:** [Sever S. Dragomir](#),

**Abstract:** The purpose of this paper is to deal with some uniqueness problems of entire functions or meromorphic functions concerning differential polynomials that share one value or fixed-points with finite weight. We obtain a number of theorems which generalize some results due to M.L. Fang & X.H. Hua, X.Y. Zhang & W.C. Lin, X.Y. Zhang & J.F. Chen and W.C. Lin.



[Download Screen PDF](#)



[Download Print PDF](#)



[Send this article to a friend](#)



[Print this page](#)

search

[\[advanced search\]](#)

copyright 2003

[terms and conditions](#)

[login](#)