www.palgrave.com/jors

## Response

## **Response from Change and Dye**

About the article 'A note on an EOQ model for deteriorating items with time varying demand and partial backlogging', by Sheng-Pen Wang, the highlight is the proof on monotonicity of the replenishment quantites. The author used the mean value theorem to show that the monotonicity of replenishment quantites for increasing demand patterns. This property of replenishment policy is trivial.

Tamkang University, Taiwan Tamkang University, Taiwan H-J Chang C-Y Dye

 Techset Composition Ltd, Salisbury

 Doc:
 h:/Stockton/Jors.26/52-5/2601120.3d
 Manu No. 4937R

 Printed:
 3/4/01
 Page #:
 I page(s)
 Opp:
 Task:

 3B2 Version:
 6.05d/W (Feb II 1999):/TechRef:9.01/H (March 20 1997)
 1
 1
 1