Abstract

In this paper, we made an attempt to study the algebraic nature of anti-fuzzy subsemiring of a semiring and we introduce the some theorems in anti-fuzzy subsemiring of a semiring.

References
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**Index Terms**

Computer Science  
Security

**Keywords**

- fuzzy set  
- fuzzy subsemiring  
- anti-fuzzy subsemiring  
- anti-fuzzy normal subsemiring  
- homomorphism  
- anti-homomorphism  
- isomorphism  
- anti-isomorphism