

## HYPONORMALITY OF THE SUM OF TOEPLITZ OPERATORS WITH NON-HARMONIC SYMBOL ON THE FOCK SPACE

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*Abstract.* In this paper, hyponormality of the Toeplitz operator on the Fock space is discussed. It shows that the Toeplitz operator with monomial non-harmonic symbol is hyponormal and observes that the sum of two hyponormal Toeplitz operators need not be hyponormal. The paper further derives the sufficient conditions for hyponormality of the sum of two Toeplitz operators corresponding to various non-harmonic symbols.

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