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## **An Irreducibility Criterion For Polynomials With Integers Coefficients**

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**Abstract -** In this article we will find a new irreducibility criterion for polynomials with integer coefficients using some results of J Brillhart, M Filaseta, A Odlyzko and L Panaitopol.

**Key words and phrases :** integer, irreducibility, polynomial, prime number, root.

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