

HOW I FELL IN LOVE WITH MATHEMATICS

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ABSTRACT. In this short article

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1. INTRODUCTION

2. THE EARLY YEARS

I was the son of an account who worked for a mining company. ...

2.1. Elementary School. When I was five years old, my parents decided that I was old enough to go to school.

3. COLLEGE EDUCATION AND MATHEMATICS

4. BEING A MATHEMATICIAN

My first and most important theorem was

Theorem 1. *Let $f(x)$ be a polynomial of degree $n \geq 2$ with complex coefficients. Then $f(x)$ has exactly n roots.*

Proof. I will leave the proof as an exercise.

□

A first proof of this theorem appeared in [1]

Based on Thm. 1 we can conclude that

REFERENCES

- [1] Gauss, Carl Friedrich Disquisitiones arithmeticae.