

# Lecture Notes to an Introduction to Number Theory

Winter 2018, Technion IIT

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A Lehmer sieve.

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# Preface

## Technicalities

These aren't formal notes related to the course and henceforward there is *absolutely no guarantee* that the recorded material is in correspondence with the course expectations, or that these notes lack any mistakes.

In fact, there probably are mistakes in the notes! I would highly appreciate if any comments or corrections were sent to me via email at [tzorani.elad@gmail.com](mailto:tzorani.elad@gmail.com).

Elad Tzorani.

## Course Literature

The recommended course literature is as follows.

**One:**

**Two:**

**Three:**

