

This essay is intended to answer (very briefly) to a question: *What is programming?* Although computer programs nowadays are pretty ubiquitous in nature, they remain being *black boxes of magic* for most people, even tech-savvy ones.

However, being a *black box of magic* to some extent is a requirement for some commercial software (especially when there are trade secrets involved) natural. But this essay is not intended to answer how every software works in details, but *how every software works, in general*.

**DISCLAIMER: This is a preliminary DRAFT. If you've found some errors, or somehow interested in this work, please write to an-uarkaliyev23@gmail.com**