



CERTIFICATE  
*Issued June 10th, 2013*

This is to certify that

**Andrew Charanovsky**

successfully completed

***6.00x: Introduction to Computer Science and Programming***

a course of study offered by **MITx**, an online learning  
initiative of **The Massachusetts Institute of Technology** through **edX**.

A handwritten signature in black ink, appearing to read "Eric Grimson".

**Eric Grimson**  
Professor,  
Dept of Electrical Engineering and Computer Science  
**Massachusetts Institute of Technology**

A handwritten signature in black ink, appearing to read "John V. Guttag".

**John Guttag**  
Professor,  
Dept of Electrical Engineering and Computer Science  
**Massachusetts Institute of Technology**

HONOR CODE CERTIFICATE

\*Authenticity of this certificate can be verified at <https://verify.edx.org/cert/a81b8e9aba144f1ea23b2086de5efc27>