



CERTIFICATE  
*Issued Feb. 2nd, 2013*

This is to certify that

**abdul karim**

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**

A handwritten signature in black ink, appearing to read "Sanjay Sarma".

**Sanjay Sarma**  
Director of Digital Learning  
**Massachusetts Institute of Technology**

HONOR CODE CERTIFICATE

\*Authenticity of this certificate can be verified at <https://verify.edx.org/cert/480437d3f29b4159a5d38d43a87ece20>