



CERTIFICATE of ACHIEVEMENT



A handwritten signature in black ink that reads 'Phatak'.

Deepak Phatak

Professor, Department of Computer
Science and Engineering
IIT Bombay, India

A handwritten signature in black ink that reads 'Supratik Chakraborty'.

Supratik Chakraborty

Professor, Department of Computer
Science and Engineering
IIT Bombay, India

This is to certify that

kanupriya sharma

successfully completed and received a passing grade in

CS101.1x: Introduction to Computer Programming Part 1

a course of study offered by IITBombayX, an online learning
initiative of Indian Institute of Technology Bombay through edX.

VERIFIED CERTIFICATE
Issued September 23rd, 2014

Verify the authenticity of this certificate at
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