



This is to certify that

Tania Valentina Castillo Delgado

successfully completed and received a passing grade in

Python 101 for Data Science
(PY0101EN, provided by Cognitiveclass)

A course on **cognitiveclass.ai**
Powered by IBM Developer Skills Network.

Issued by
Cognitive Class

Cognitive Class

9 de septiembre de 2020

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/944ad8cd33bb473b96840f2ff03f3ca9>

Número de ID del certificado: 944ad8cd33bb473b96840f2ff03f3ca9

9 de septiembre de 2020