



This is to certify that

Eddie Elorza Ruiz

successfully completed and received a passing grade in

Data Analysis with Python (DA010IEN, provided by IBM)

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

Issued by Cognitive Class

October 30, 2022

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/10a6559572e3462aaa50d93a64a308df

Certificate ID Number: 10a6559572e3462aaa50d93a64a308df October 30, 2022