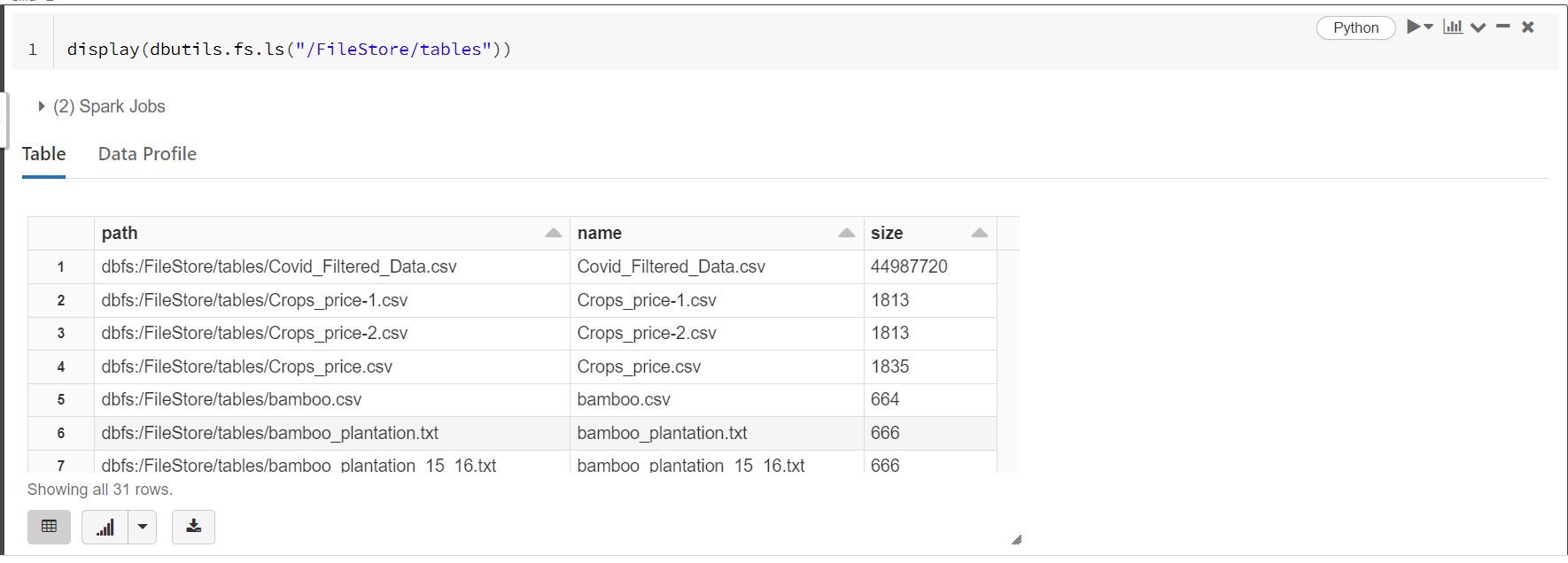
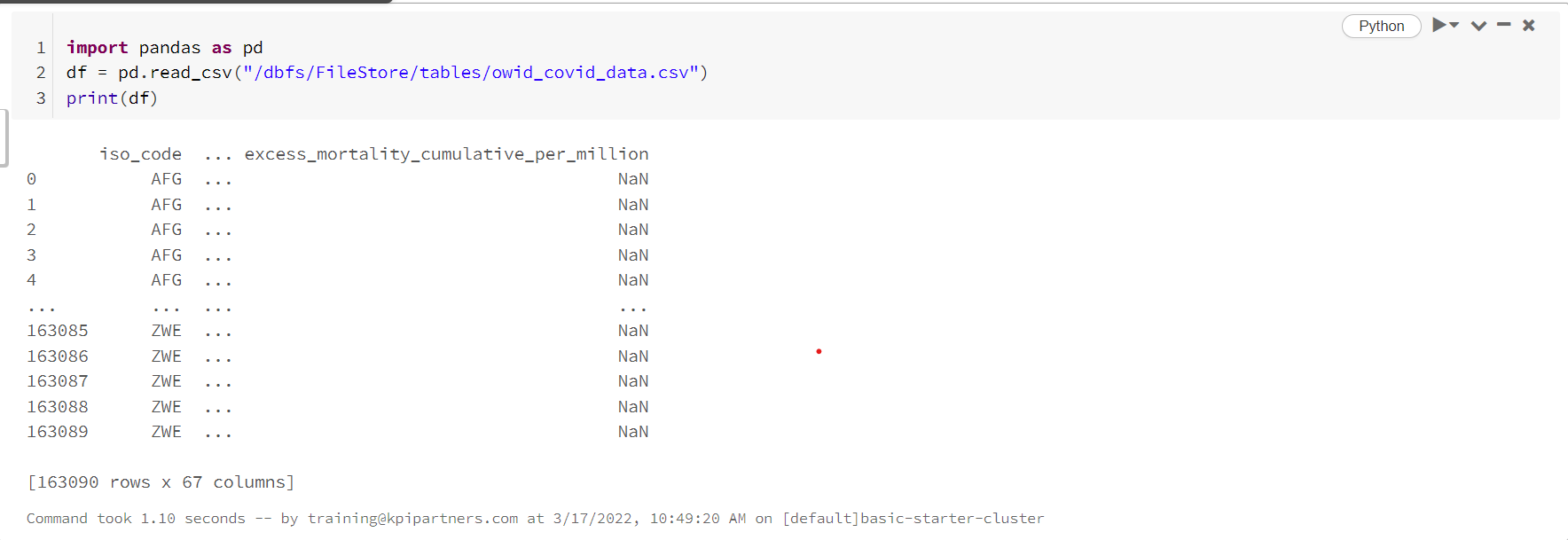
**Covid Case using DataBricks**

**By using Pyspark:**

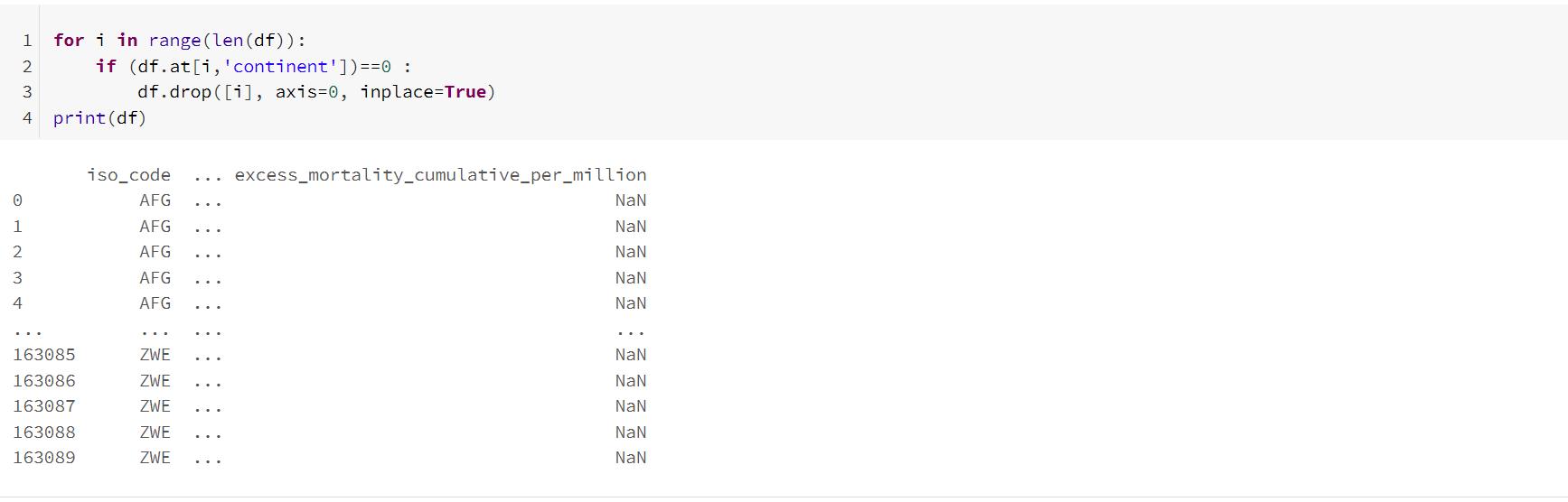
**List the files in DataBricks:**



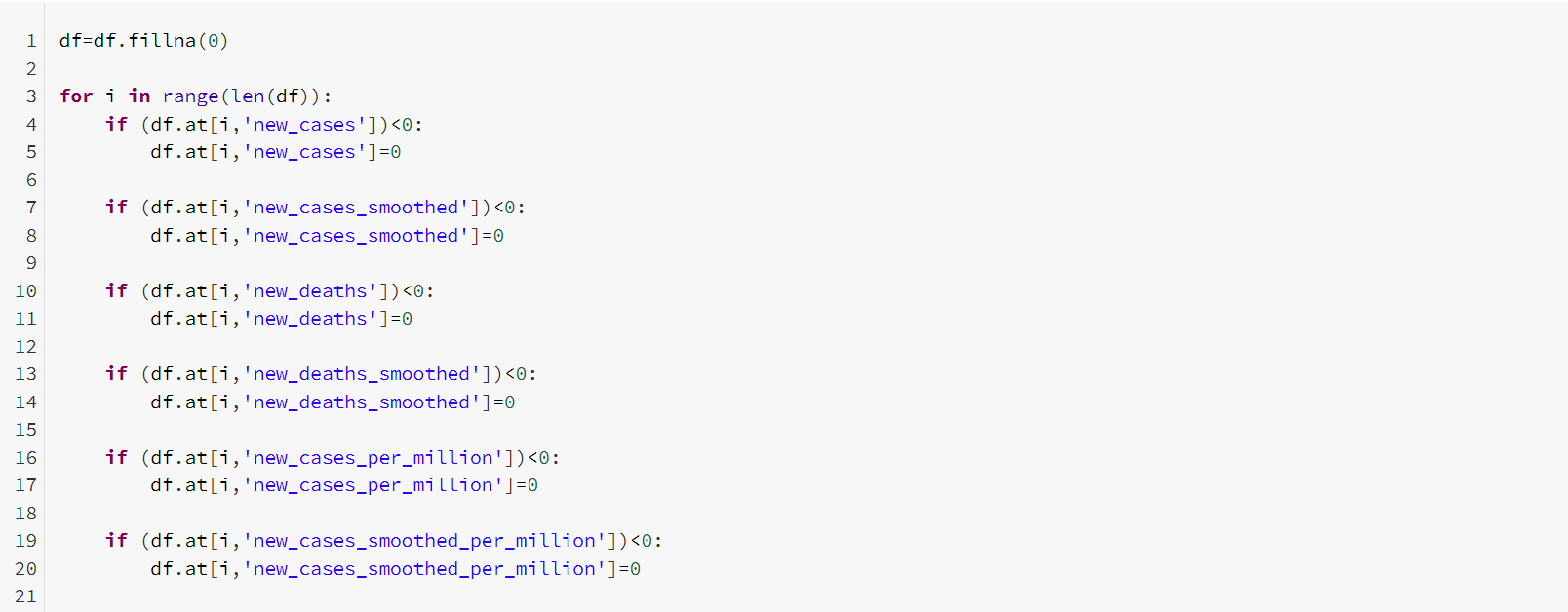
**Reading the file:**

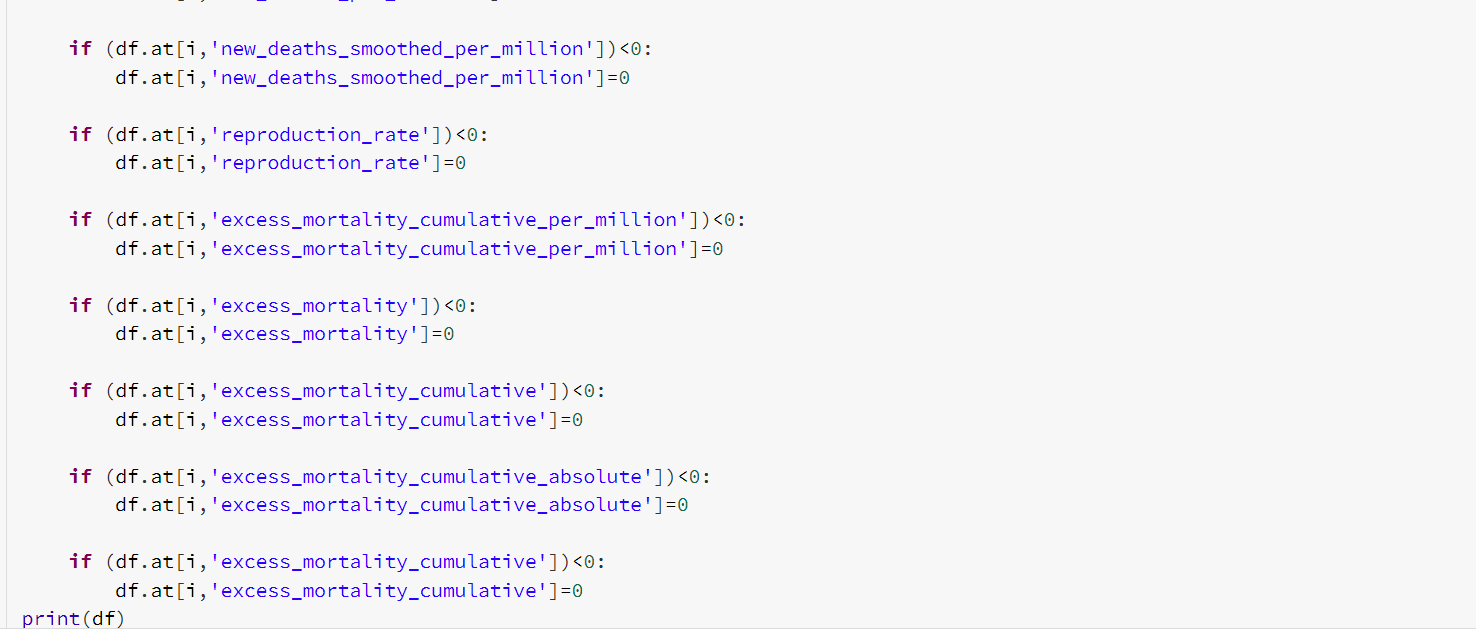


**1. Remove the records where the continent column having blanks.**

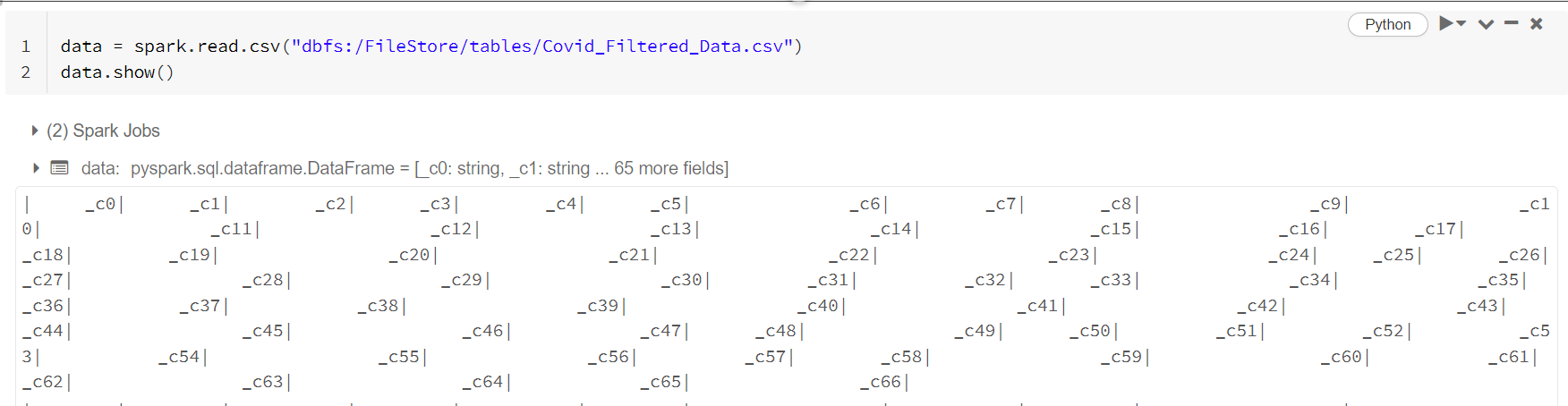


**2. Replace all the NEGATIVE and NULL valued records with 0.**

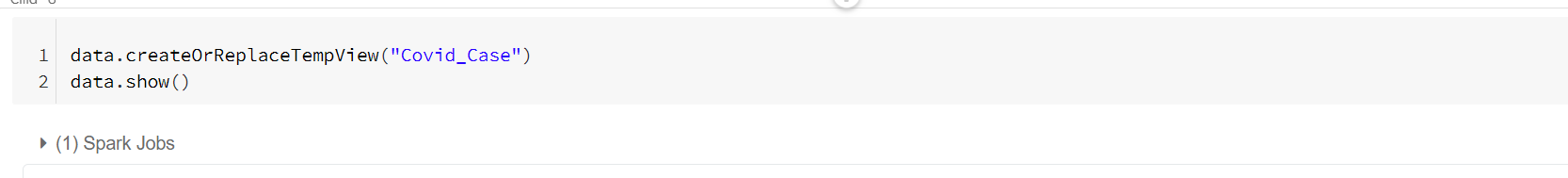




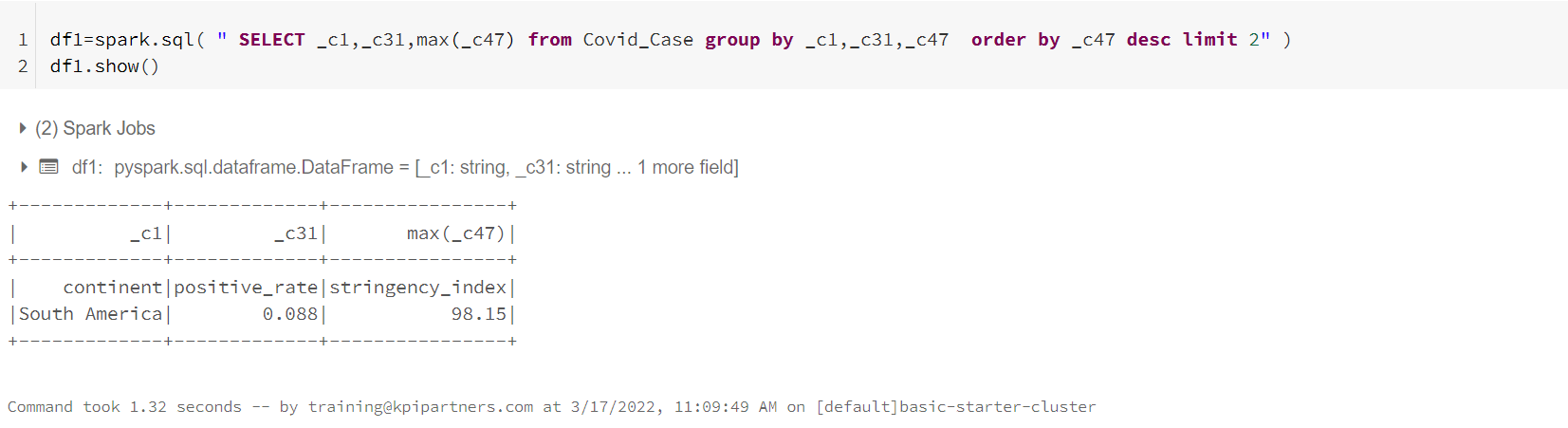
**Reading the file for quering:**



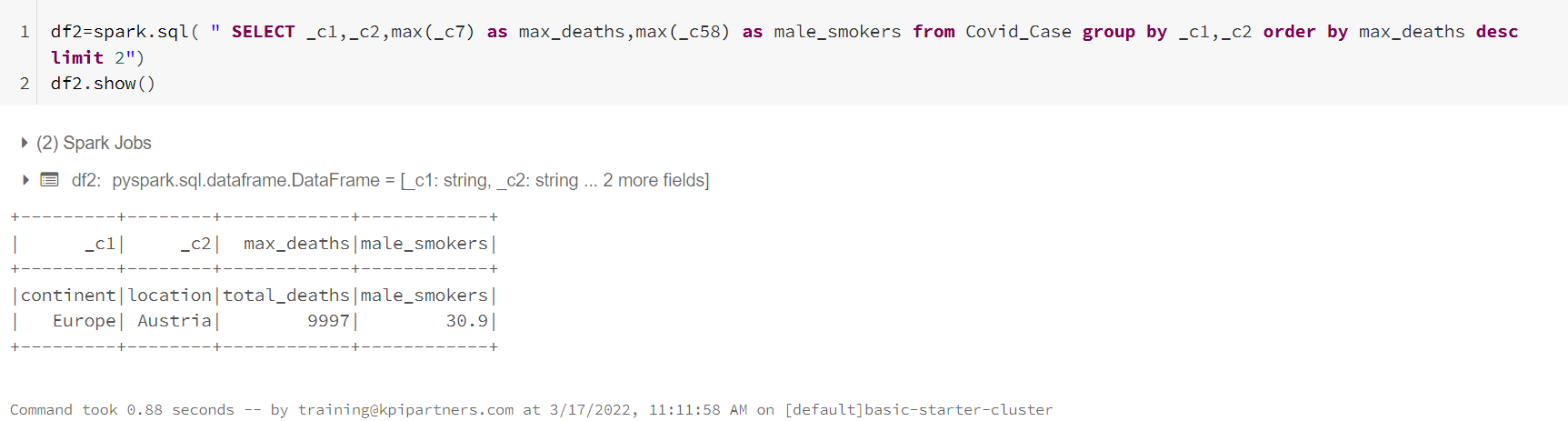
**Creating Temporary View:**



**3. Positivity rate where the strigency index is maximum.**



**4. Which continent and location having max of deaths and male\_smokers.**



**5. Which year having the highest number of deaths.**

