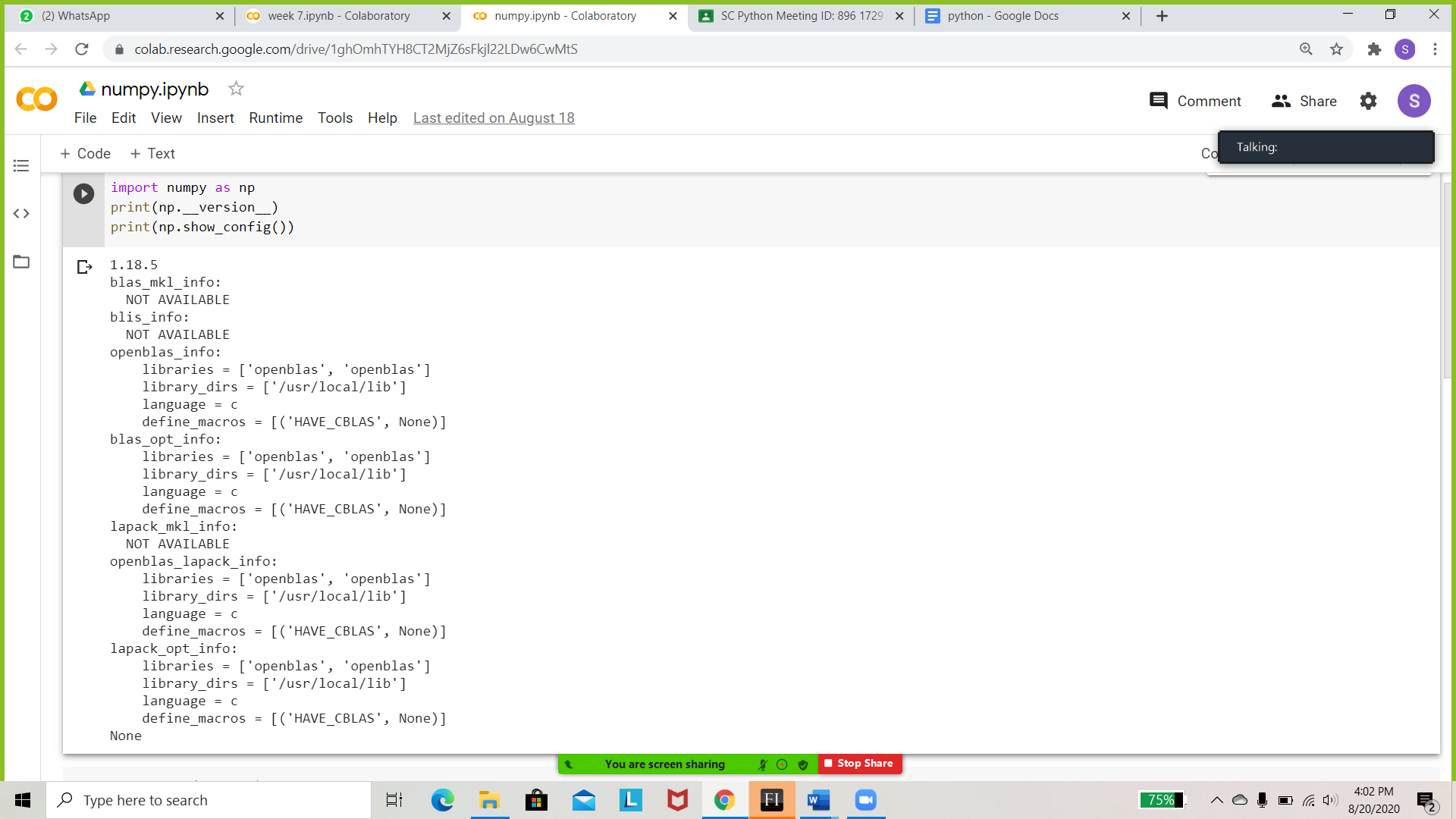
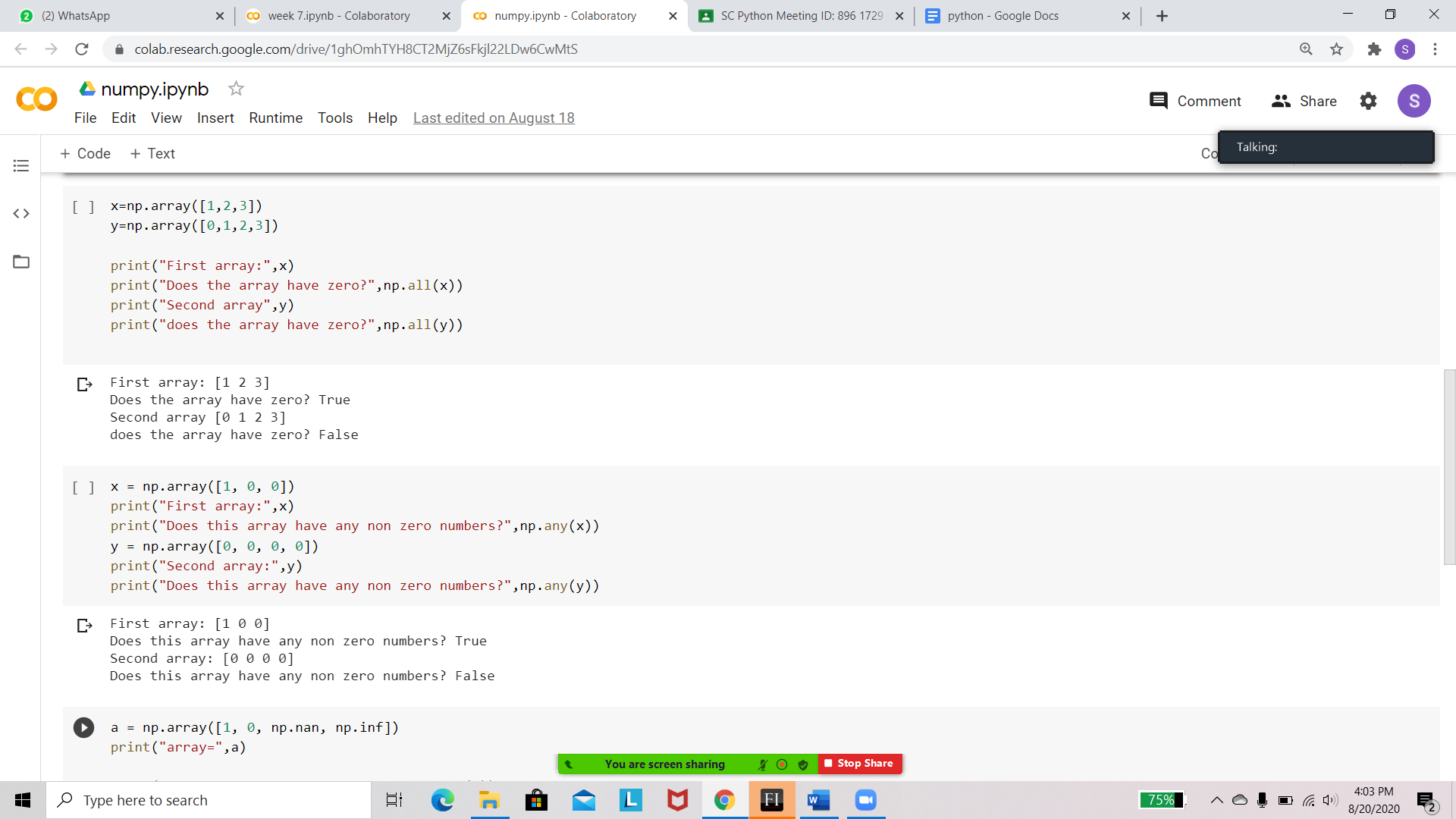
Practice Questions week 7

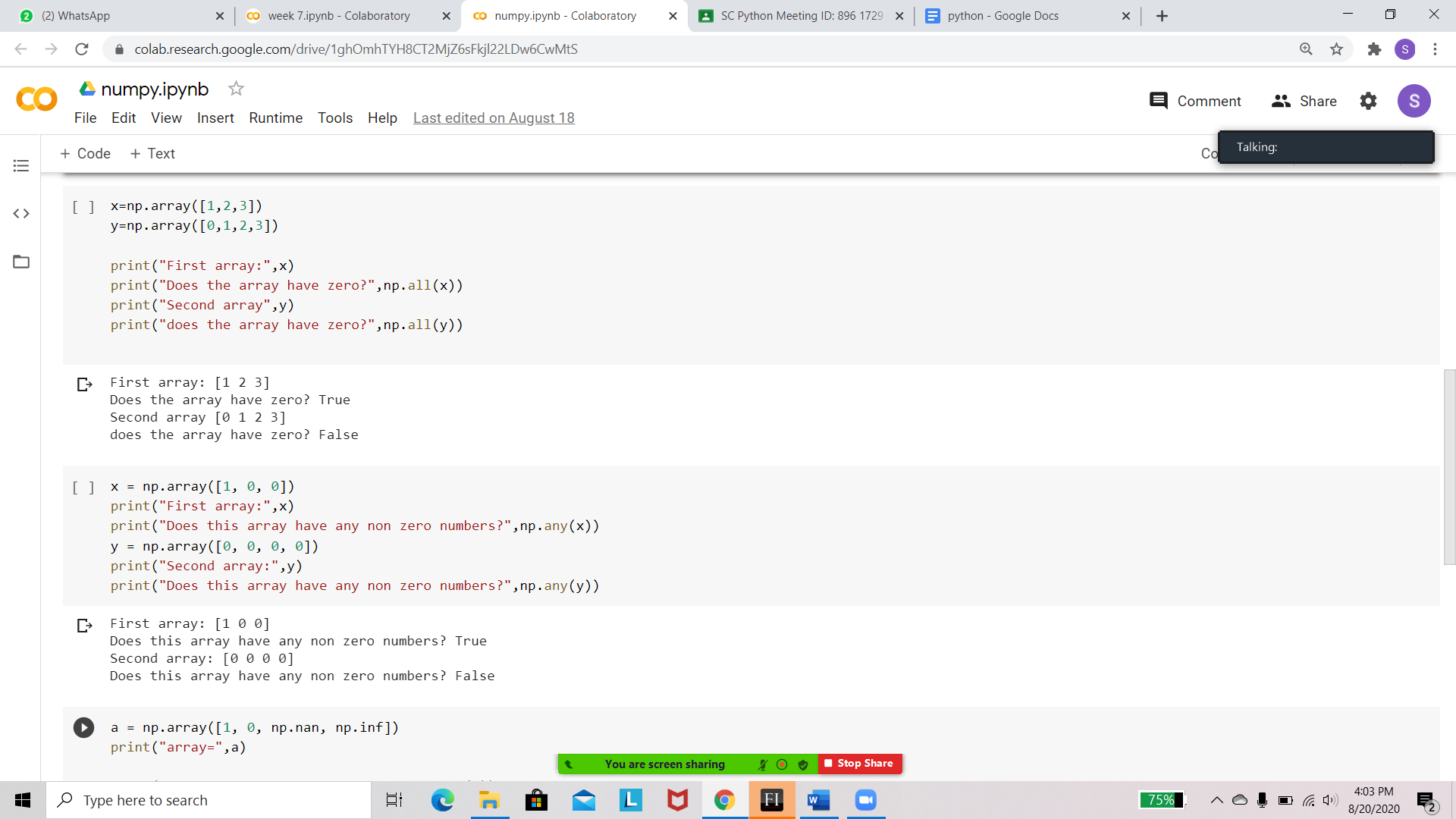
Write a NumPy program to get the numpy version and show numpy build configuration.



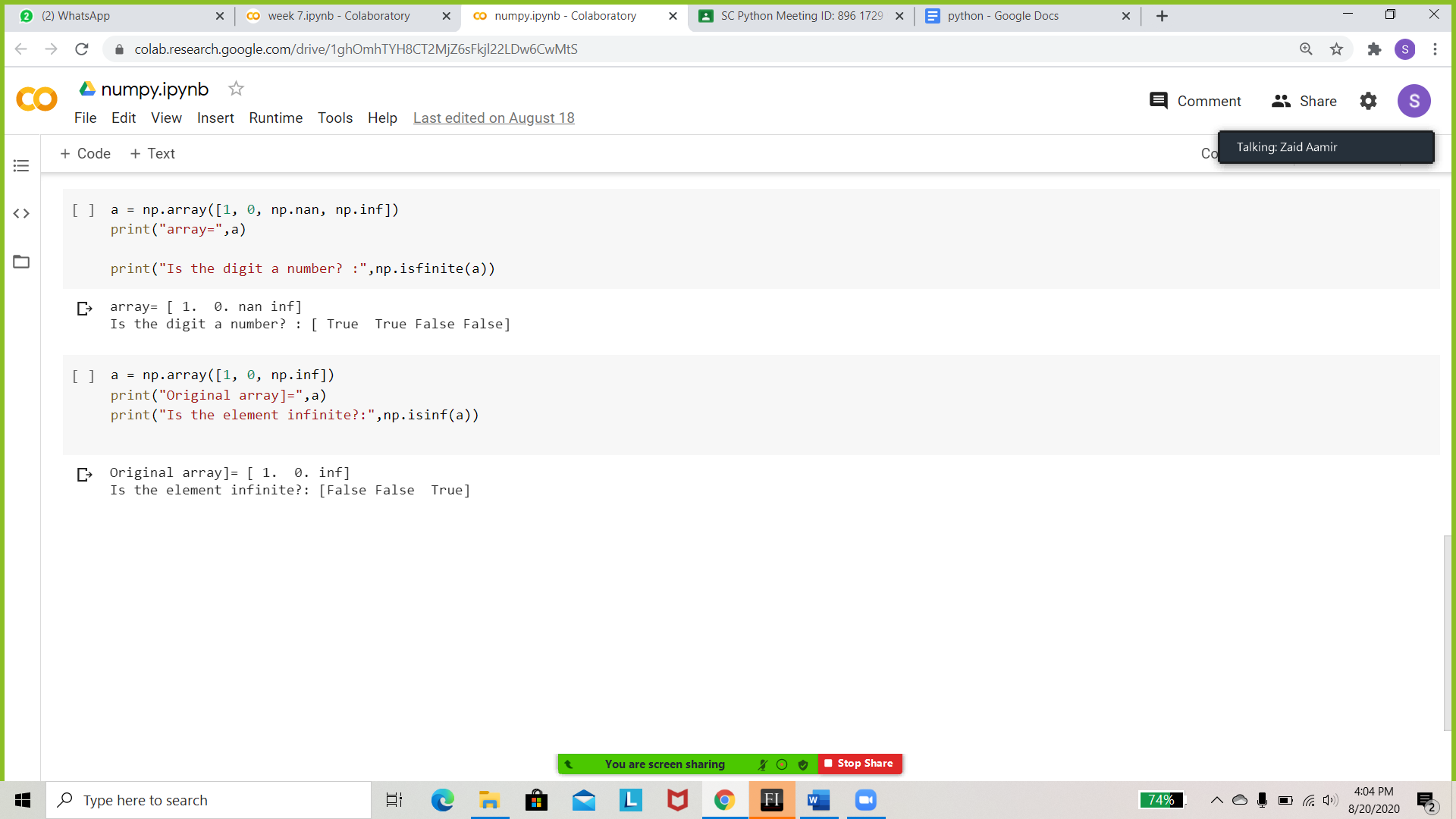
Write a NumPy program to test whether none of the elements of a given array is zero.



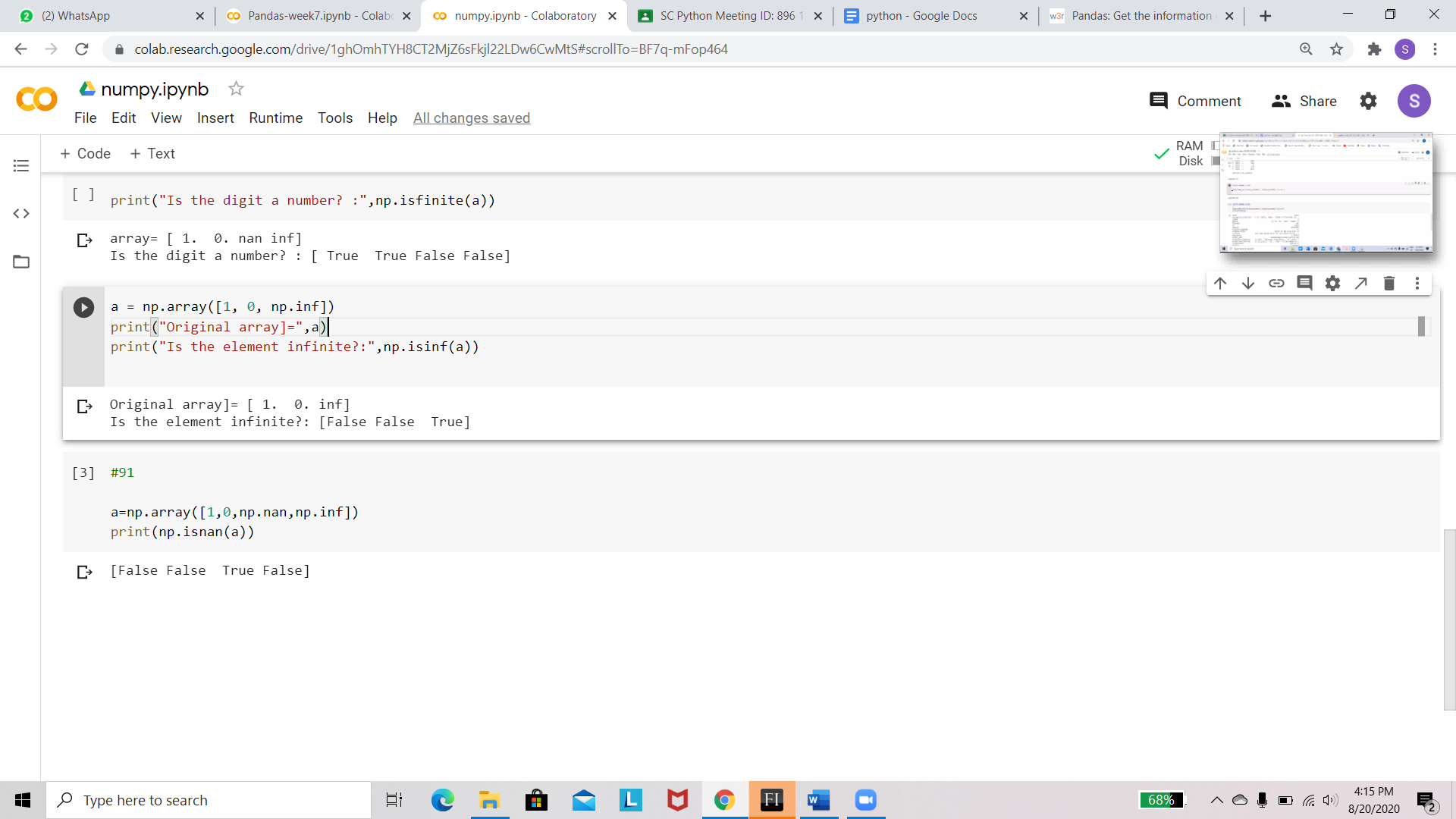
Write a NumPy program to test whether any of the elements of a given array is non-zero.



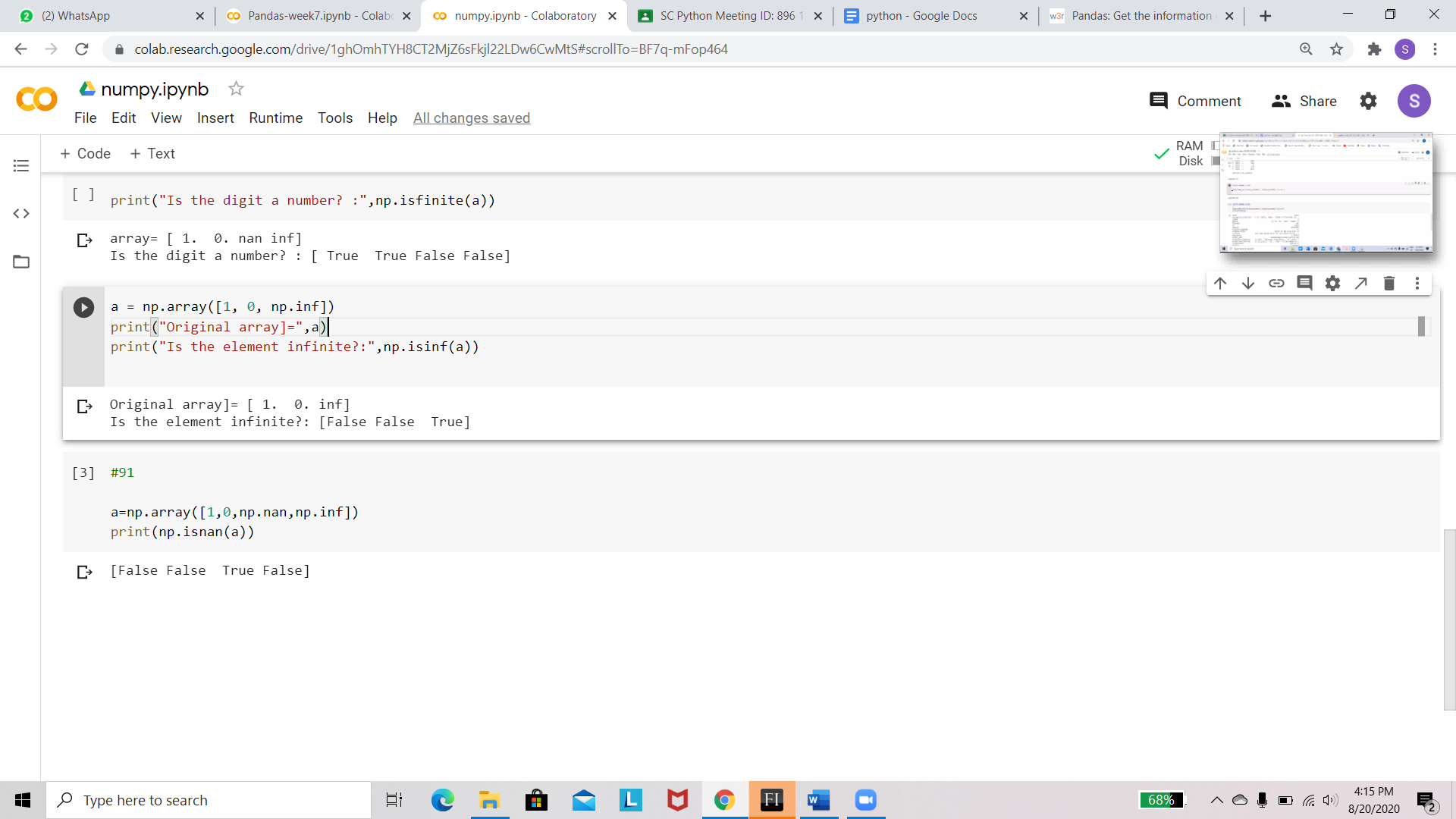
Write a NumPy program to test a given array element-wise for finiteness (not infinity or not a Number).



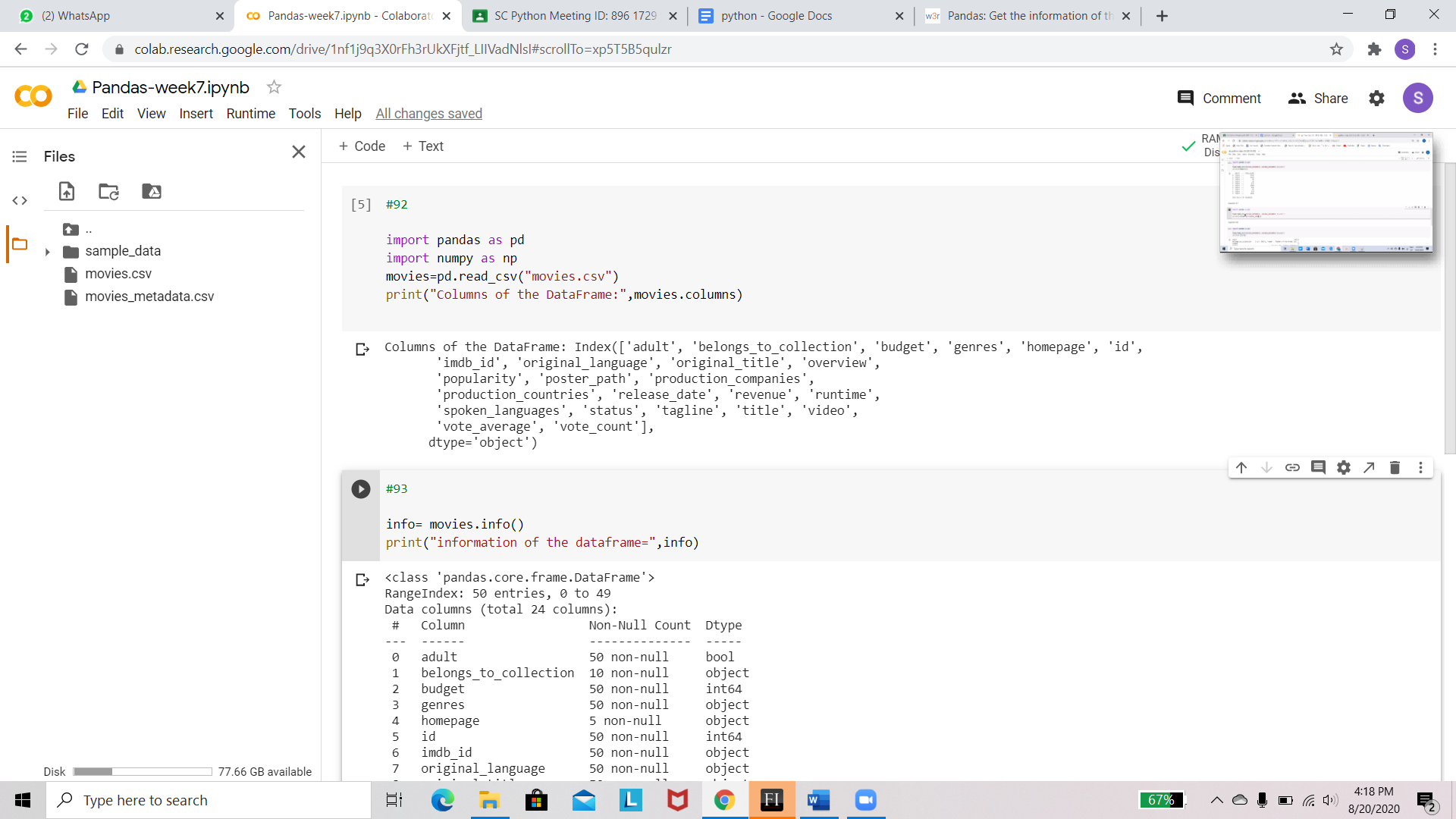
Write a NumPy program to test element-wise for positive or negative infinity.



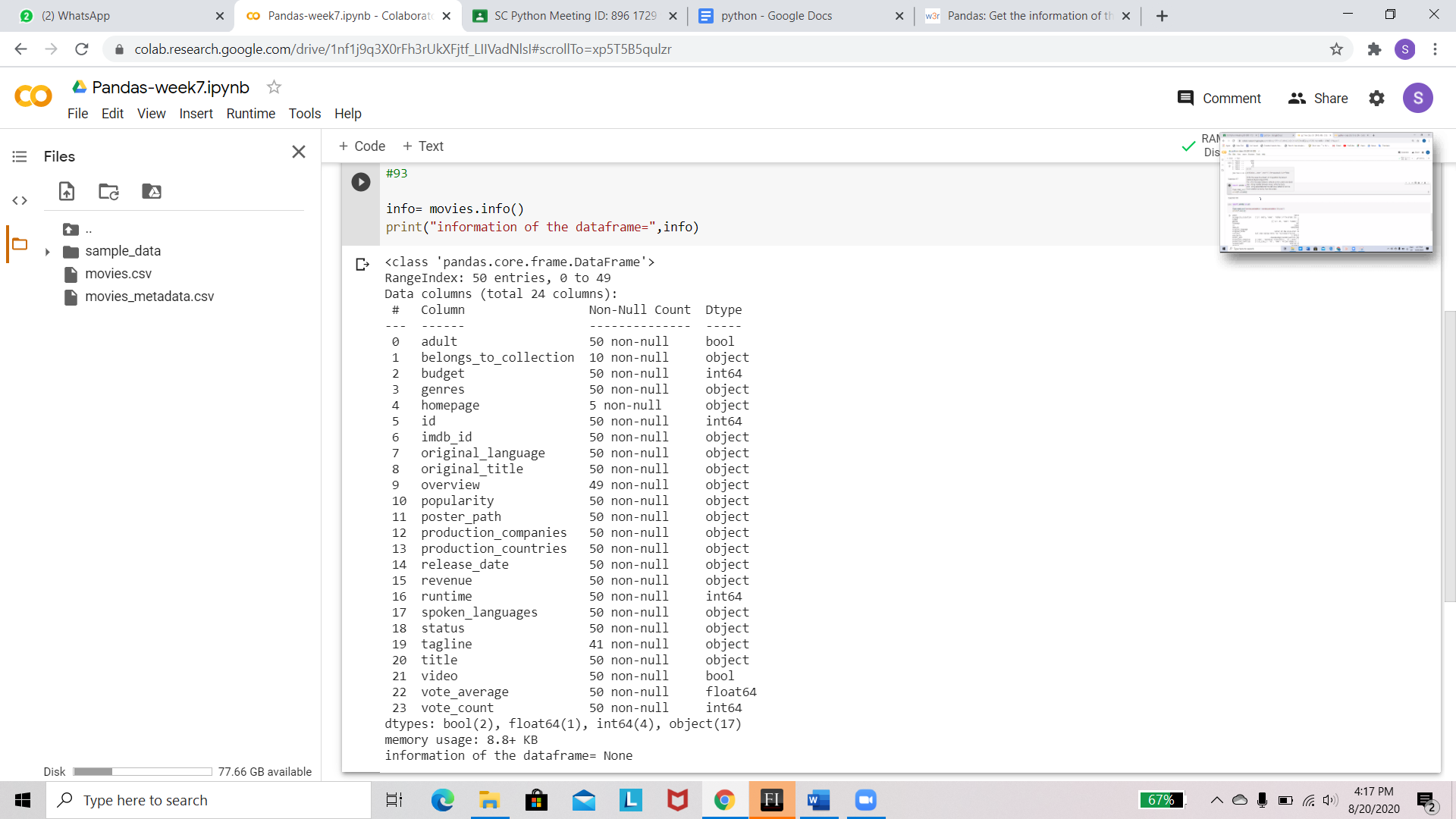
Write a NumPy program to test element-wise for NaN of a given array.



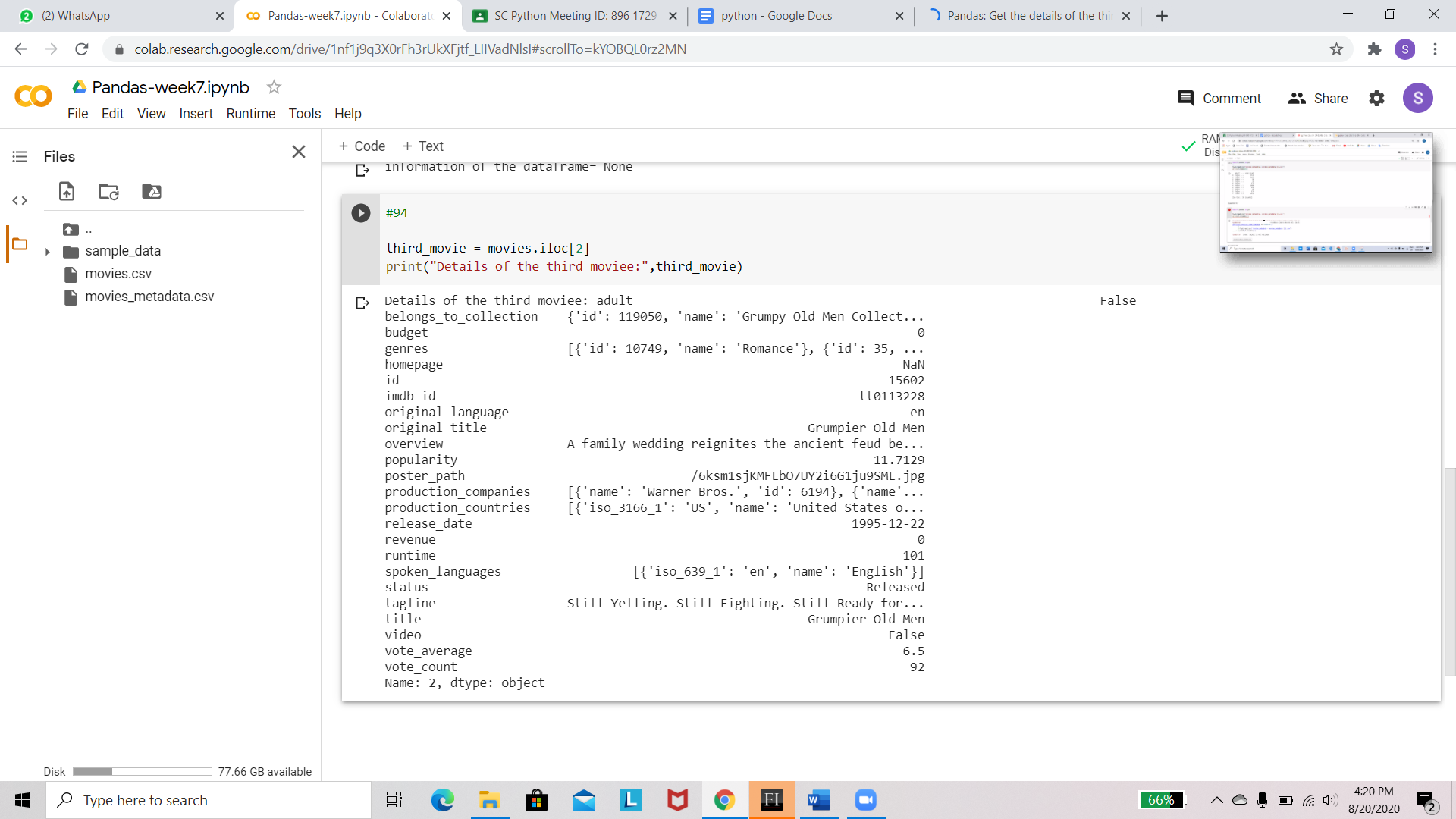
Write a Python Pandas program to get the columns of the DataFrame .



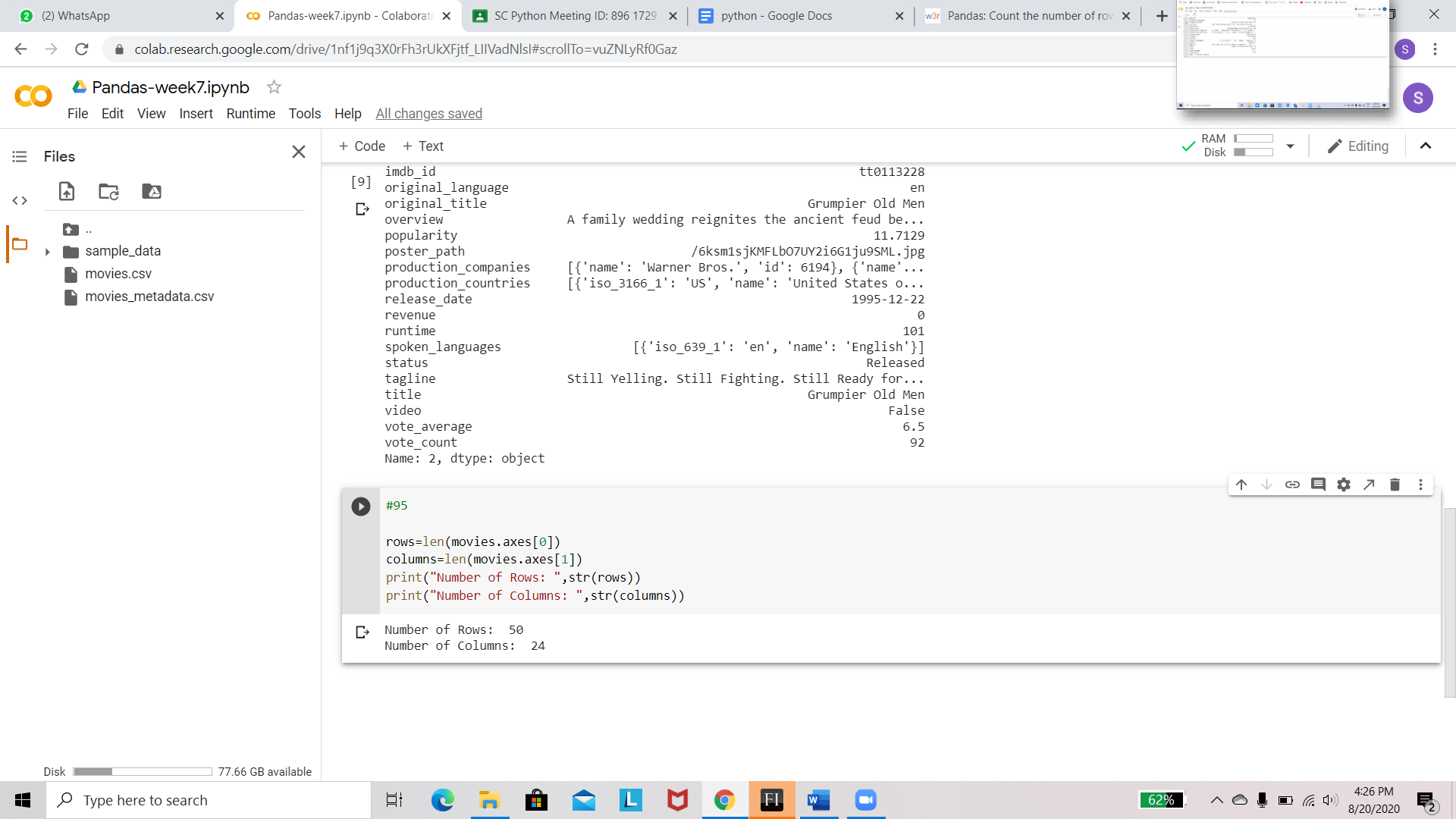
Write a Pandas program to get the information of the DataFrame (movies\_metadata.csv file)including data types and memory usage.



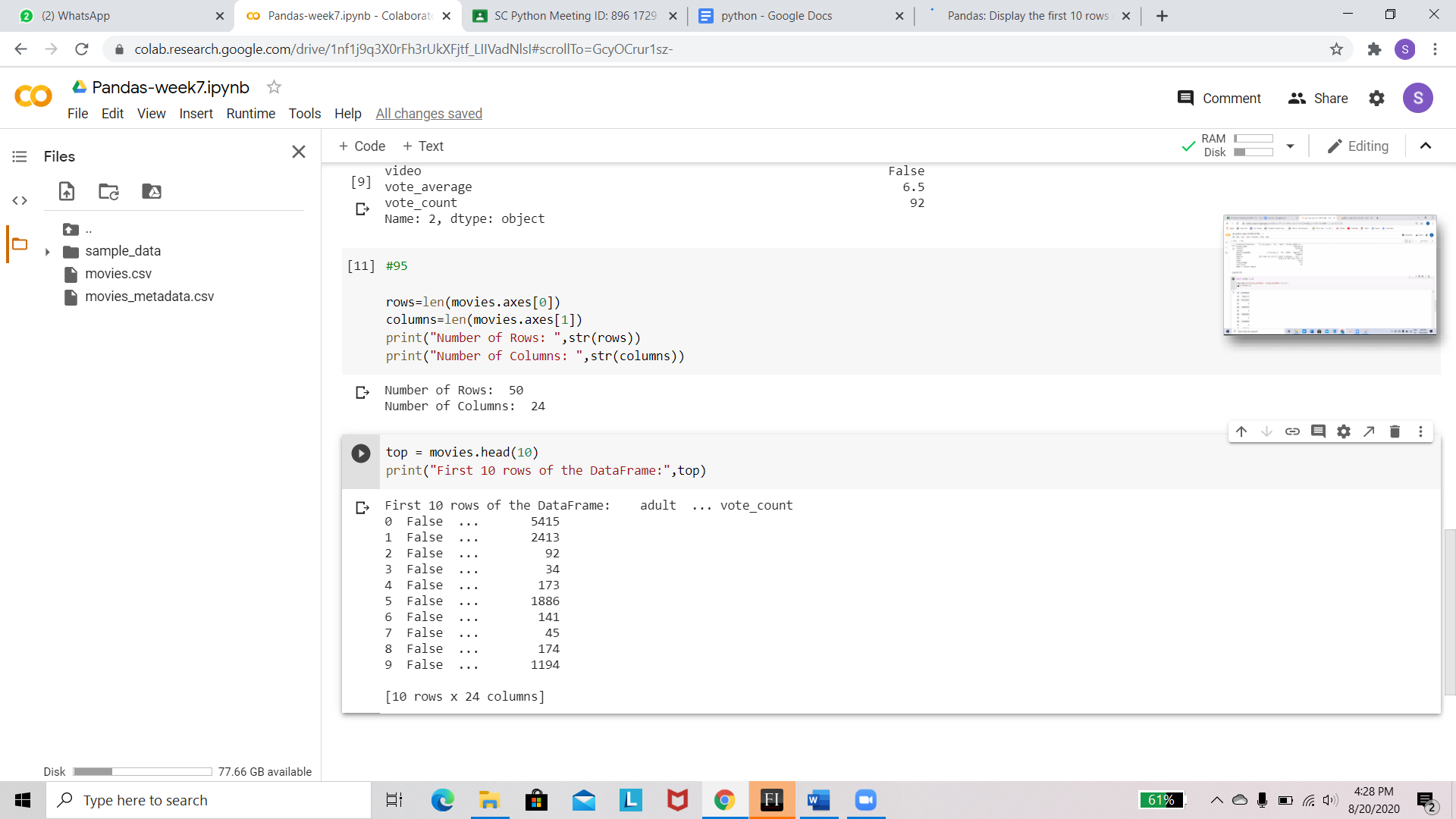
Write a Pandas program to get the details of the third movie of the DataFrame



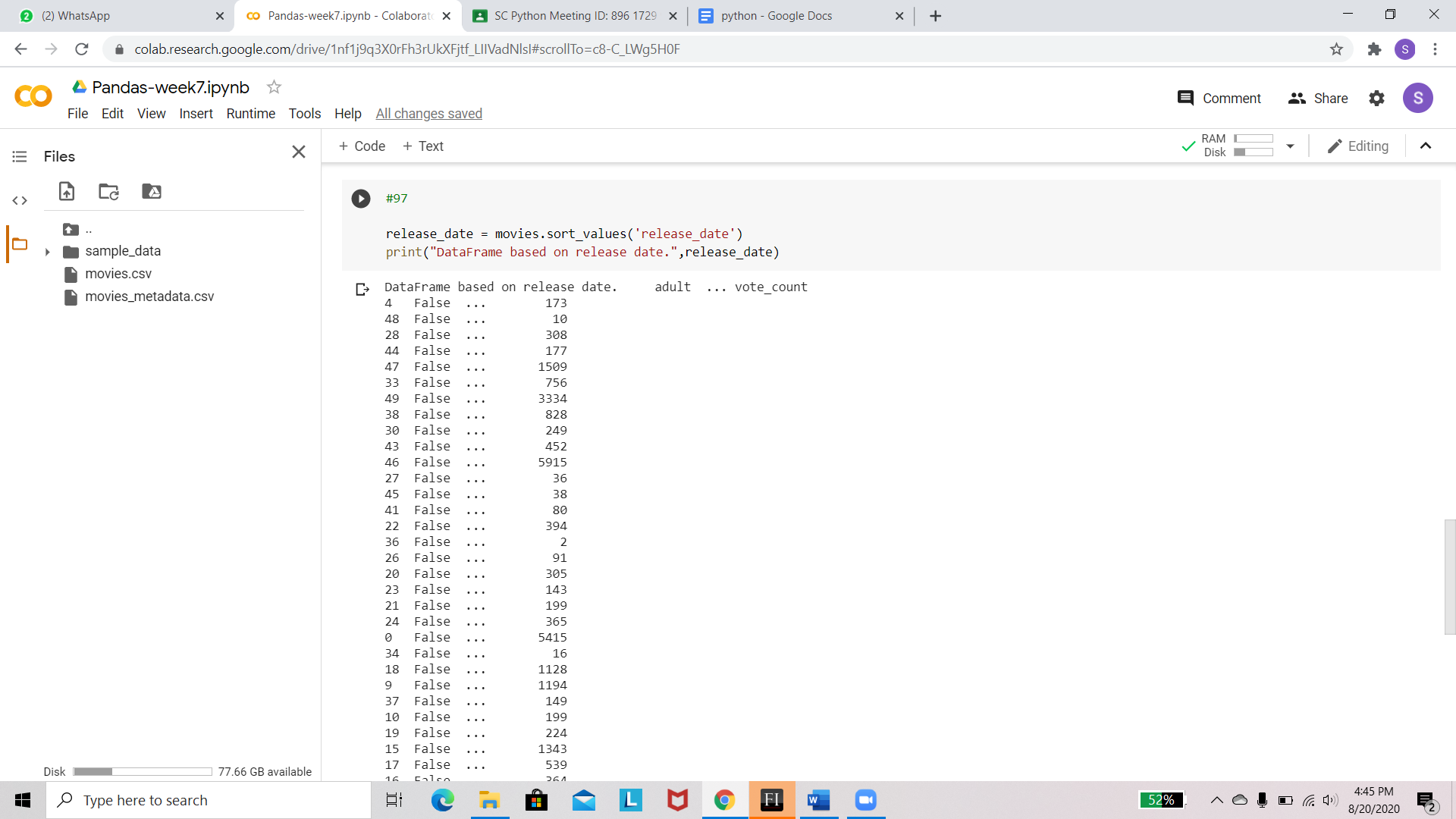
Write a Pandas program to count the number of rows and columns of the DataFrame



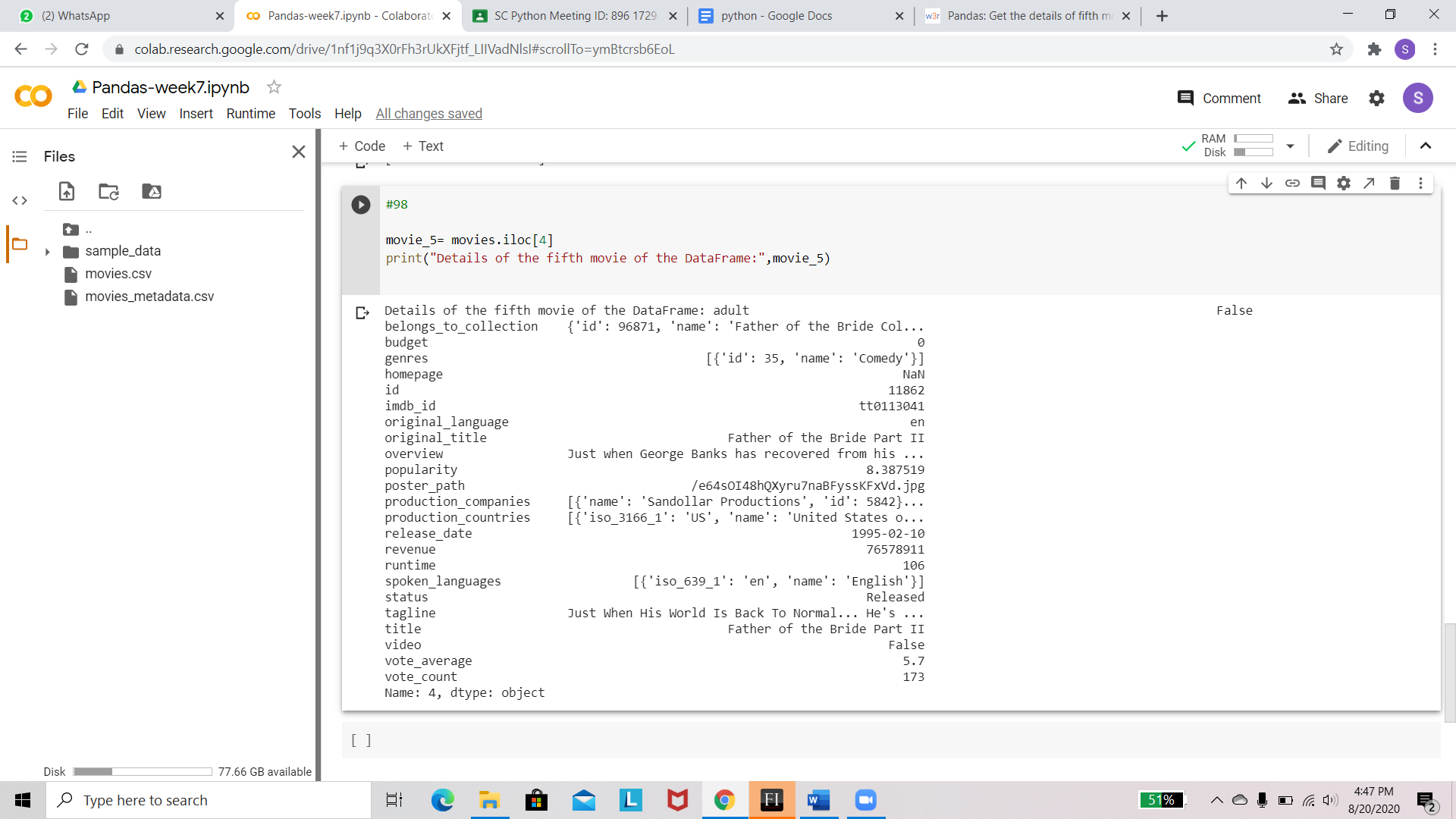
Write a Pandas program to display the first 10 rows of the DataFrame.



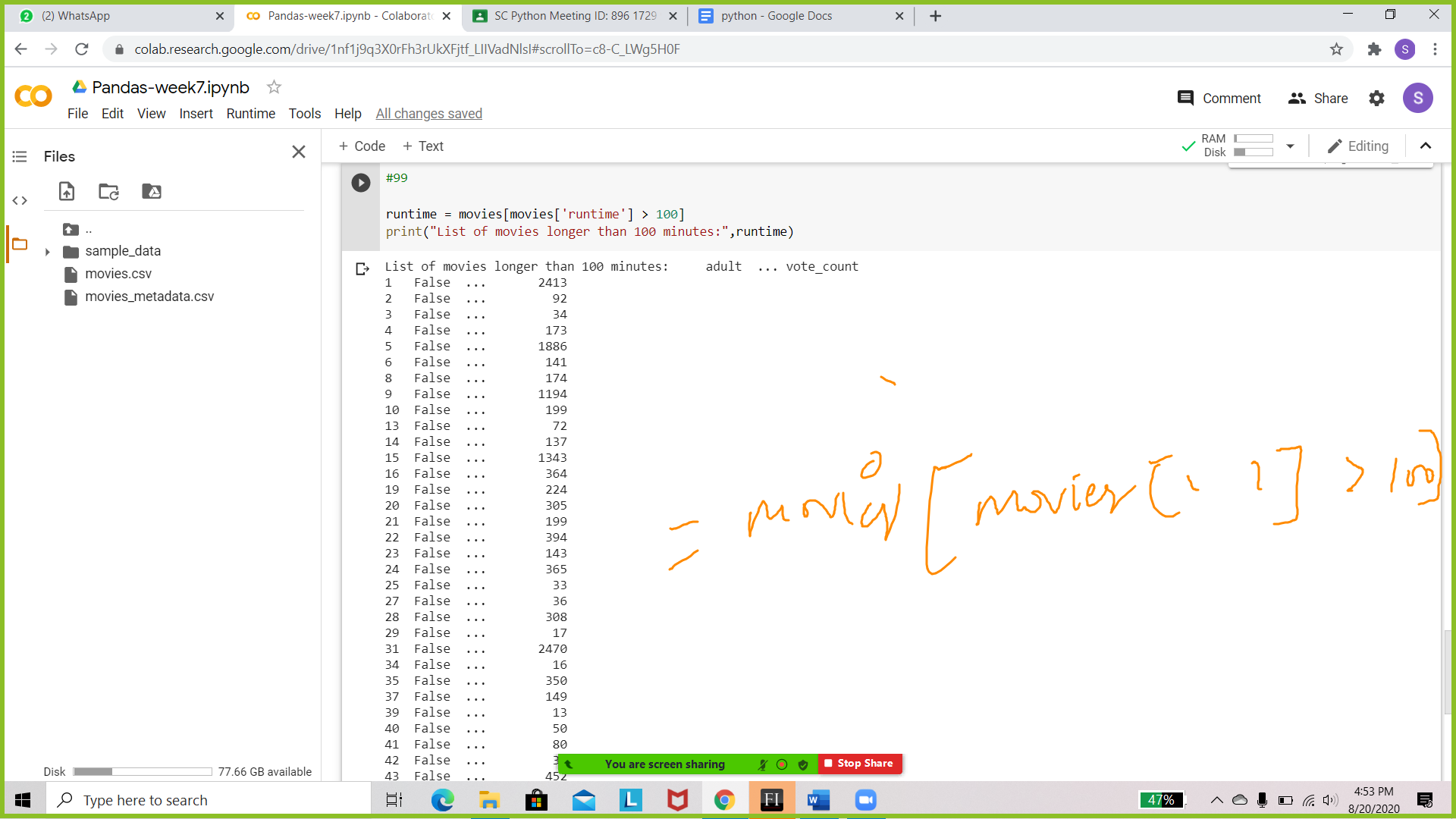
Write a Pandas program to sort the DataFrame based on release\_date.



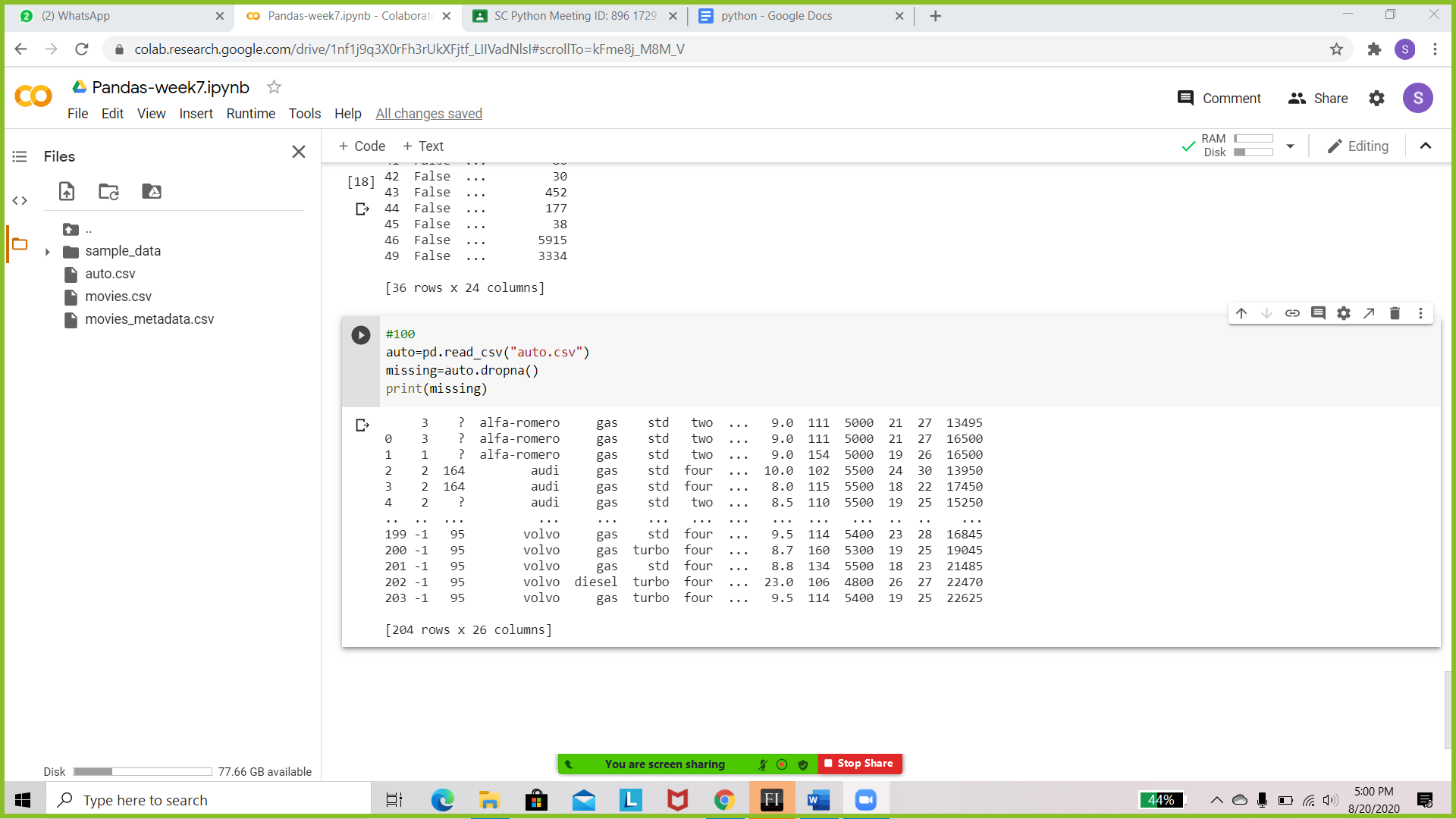
Write a Pandas program to get the details of the fifth movie of the DataFrame.



Write a Pandas program to get those movies whose runtime is more than 100mins



Auto dataset - drop missing values in file.



Auto dataset - drop missing values along the column "gas".