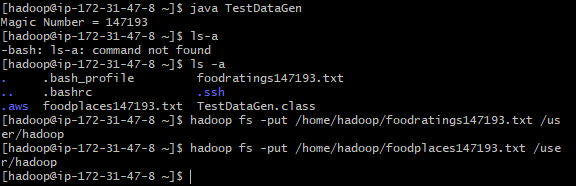
# CSP554—Big Data Technologies

## Assignment #6

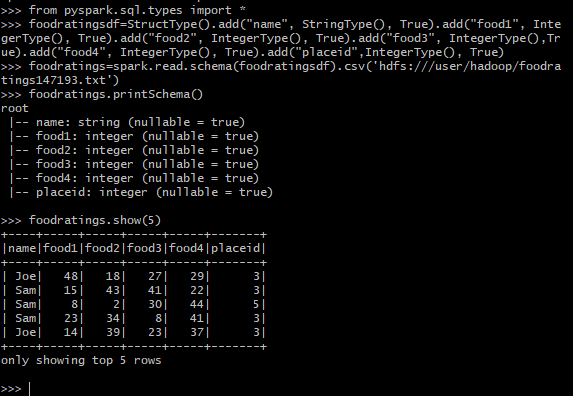
**Exercise 1:**

Step B:

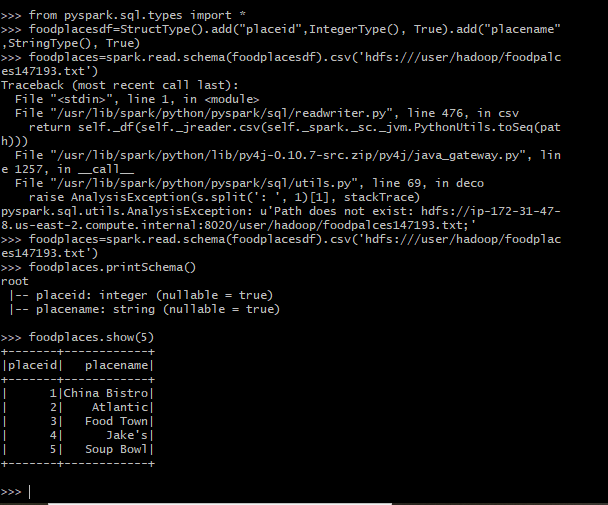
**Magic Number: 147193**



Step C:



**Exercise 2:**

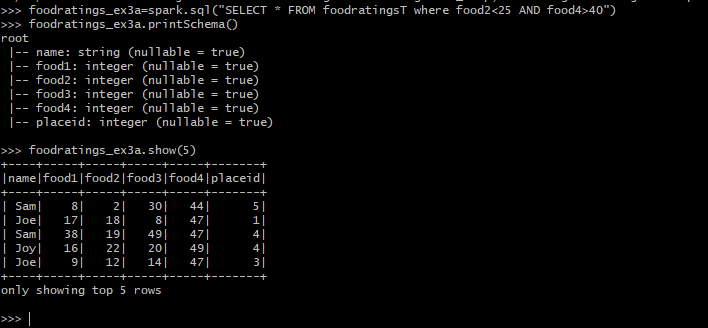


**Exercise 3:**

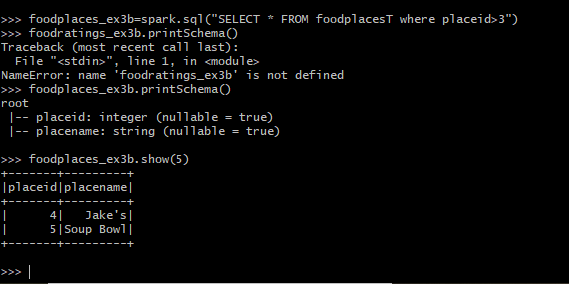
Step A:



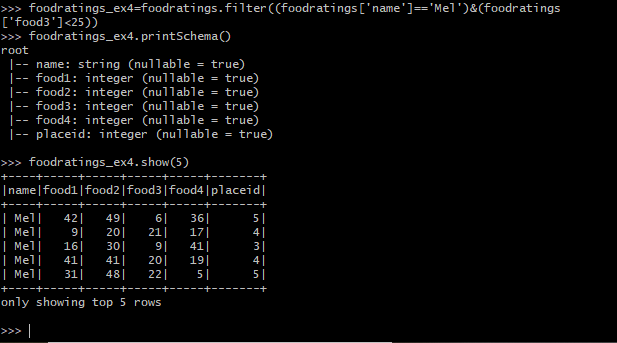
Step B:



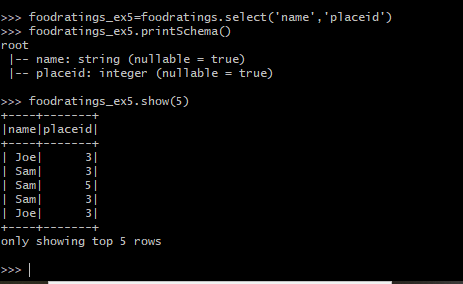
Step C:



**Exercise 4:**



**Exercise 5:**



**Exercise 6:**

