

Homework – Lesson 3

Open the editor and write a script that does the following:

1. Load the cities data that we used in class.
2. Find the city that received the second best **mean** score (2 points)
3. Find the 9 cities with the second best score in each of the nine categories. Display the findings in a figure using the *text* function (3 points).
4. Open matlab help and read about the *histogram* function. It allows you to create a histogram inside a figure. Create a figure with the histogram (the distribution) of crime scores for all US cities (2 points).
5. Compute the 5th percentile of this crime scores distribution. How many cities received scores that are worse than this 5th percentile? (3 points)