Assignment 3

a. **Ramakrishna Prasad Sakhamuri** (10240060)**.**

b. fat16_investigator:

- Initially loaded the image into python and then converted that into byte string.
- And then made a dictionary of offsets and lengths to help calculating the information like Sectors per Cluster and all other required data from Boot block.
- Then calculated all the information that has to be output as per this assignment.
- This programs includes two user defined functions one is to pull required data from byte string and then the other is to convert little endian data into decimal data.

c. I used only one system library that is "binascii".

d. only reference I have used is the following link FAT16 File System.
http://www.maverick-os.dk/FileSystemFormats/FAT16_FileSystem.html