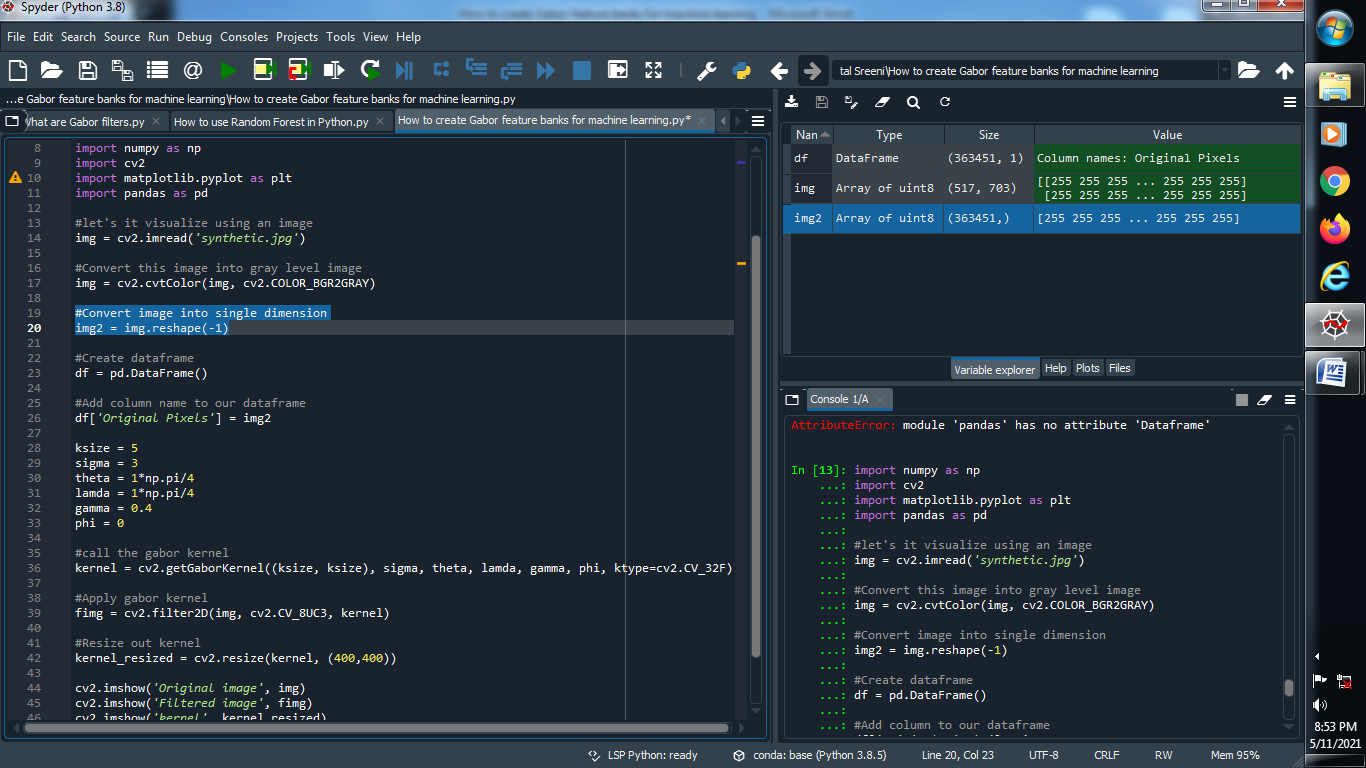
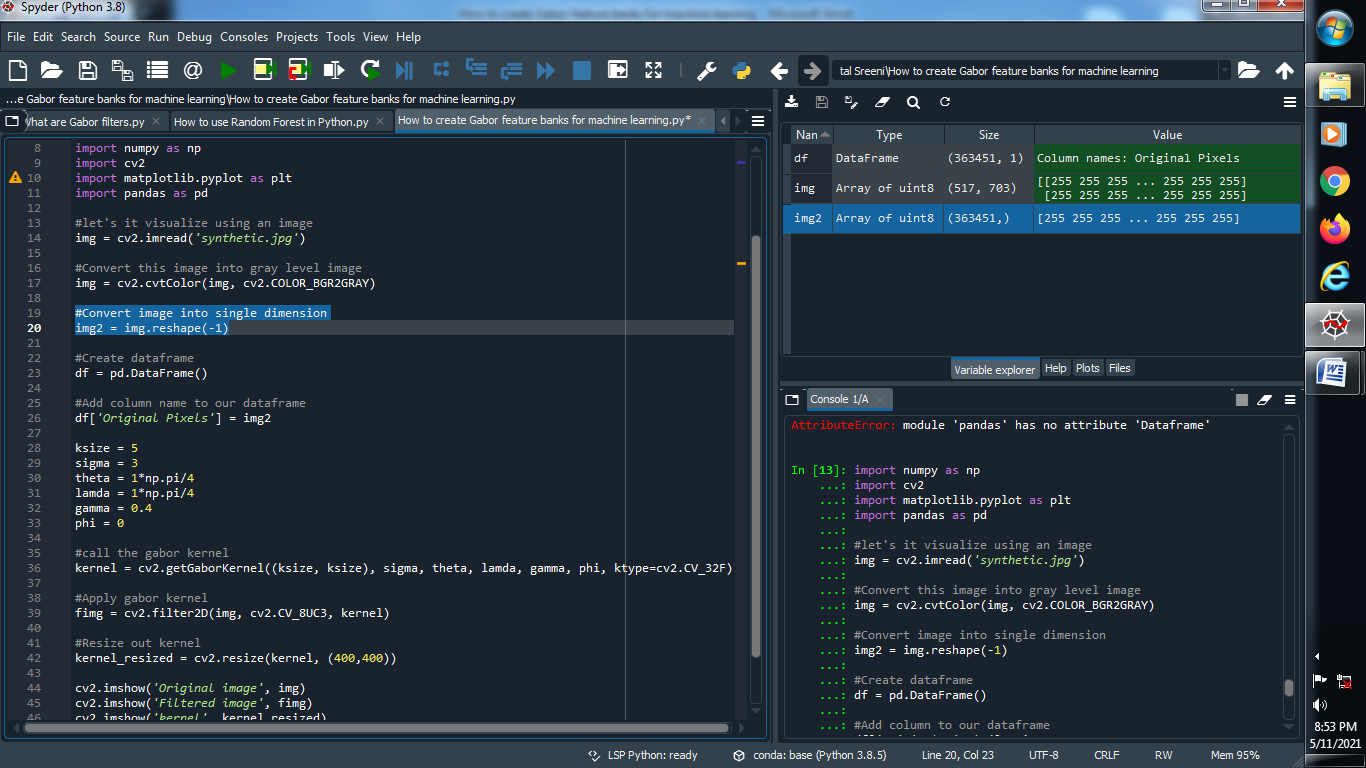
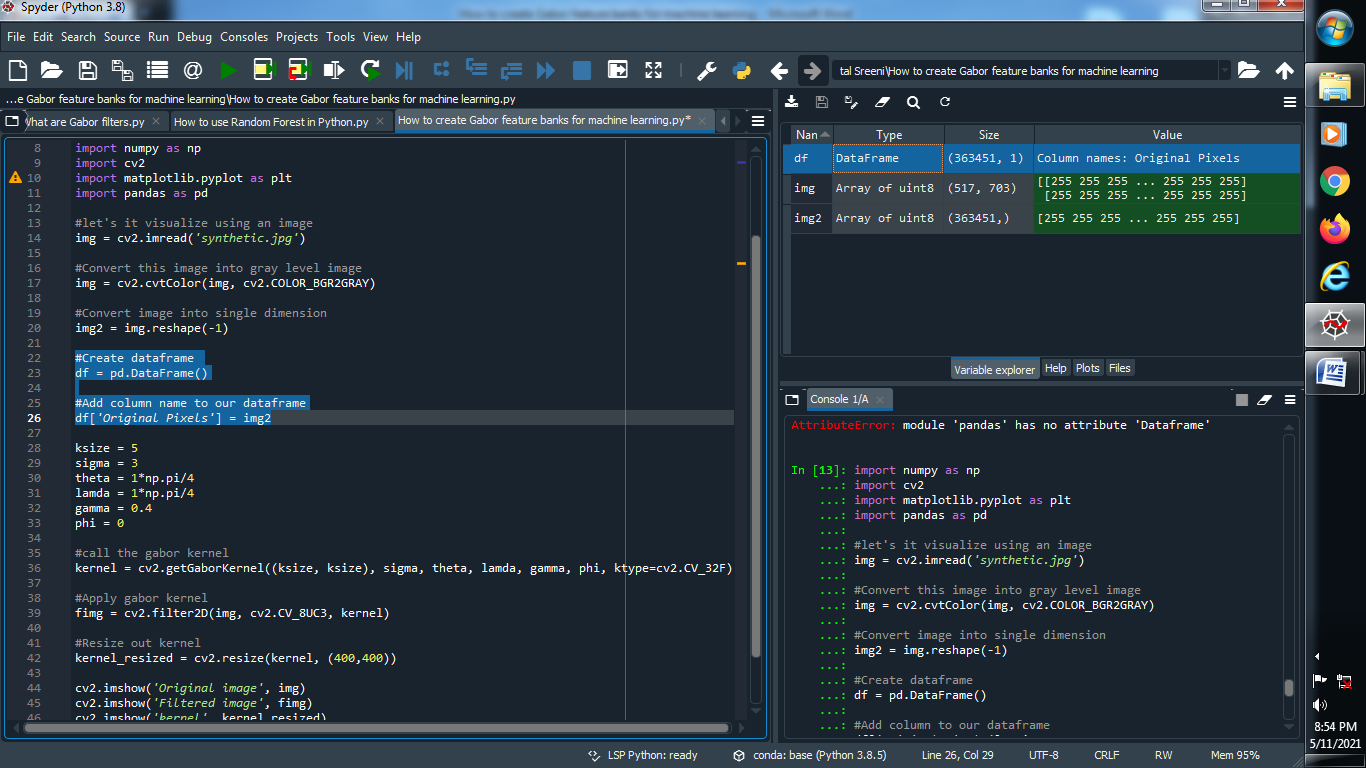
**(1) Reshape our image into single dimension :**

****

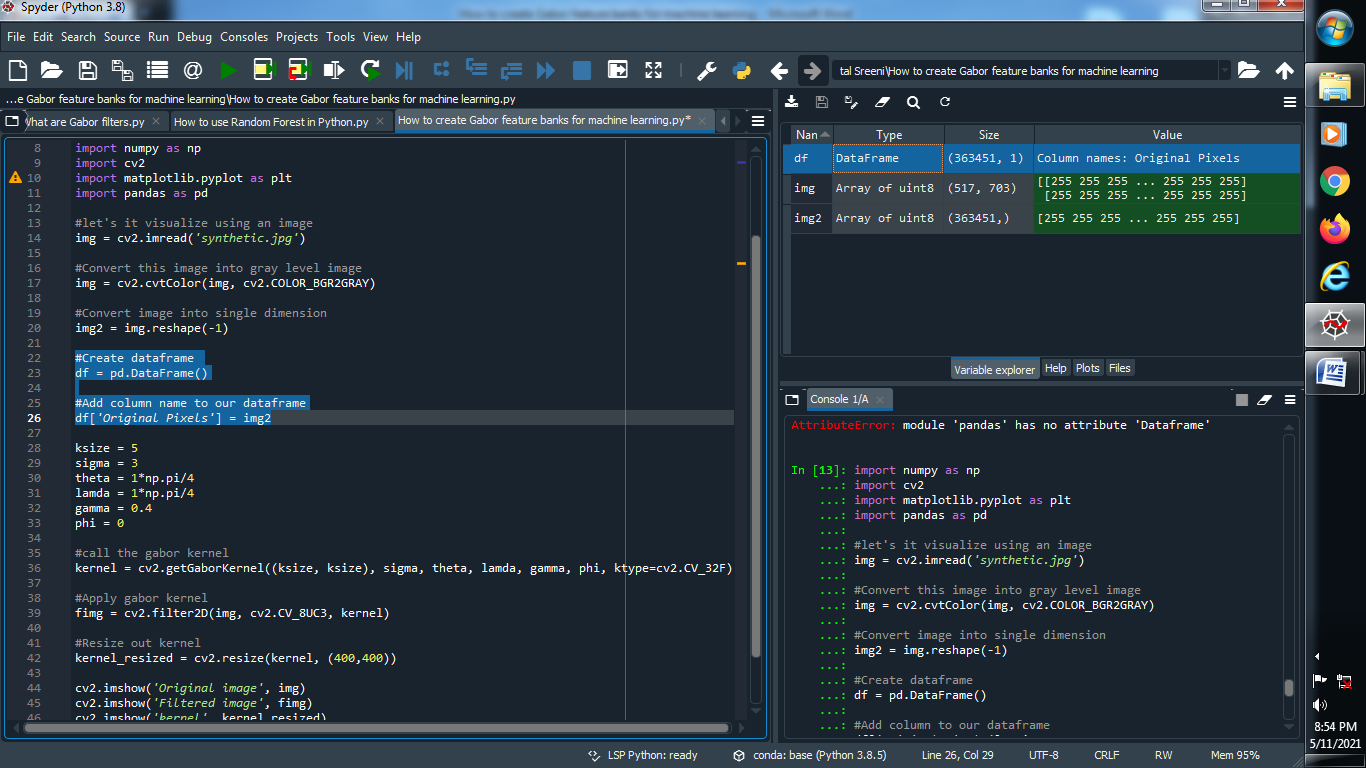
**Output :**

****

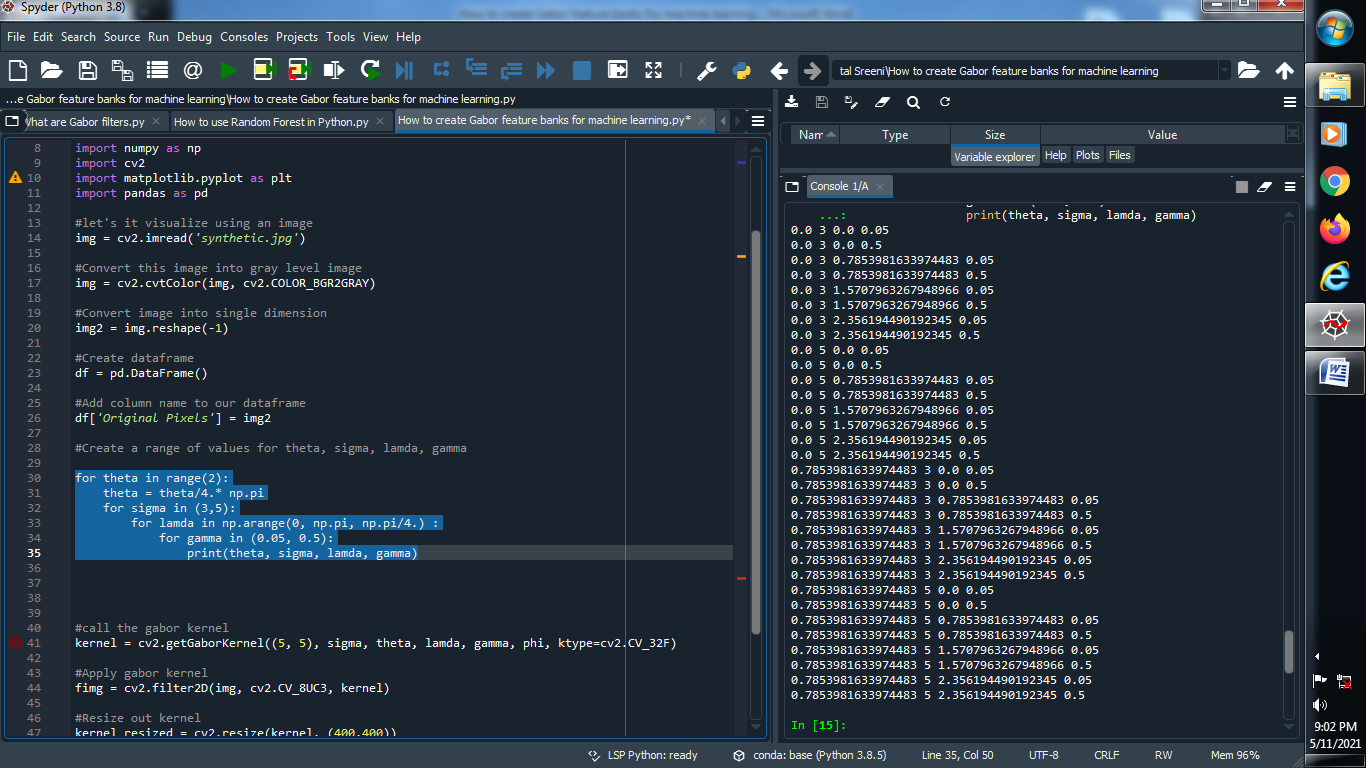
**(2) Create one data frame and give them one column name :**

****

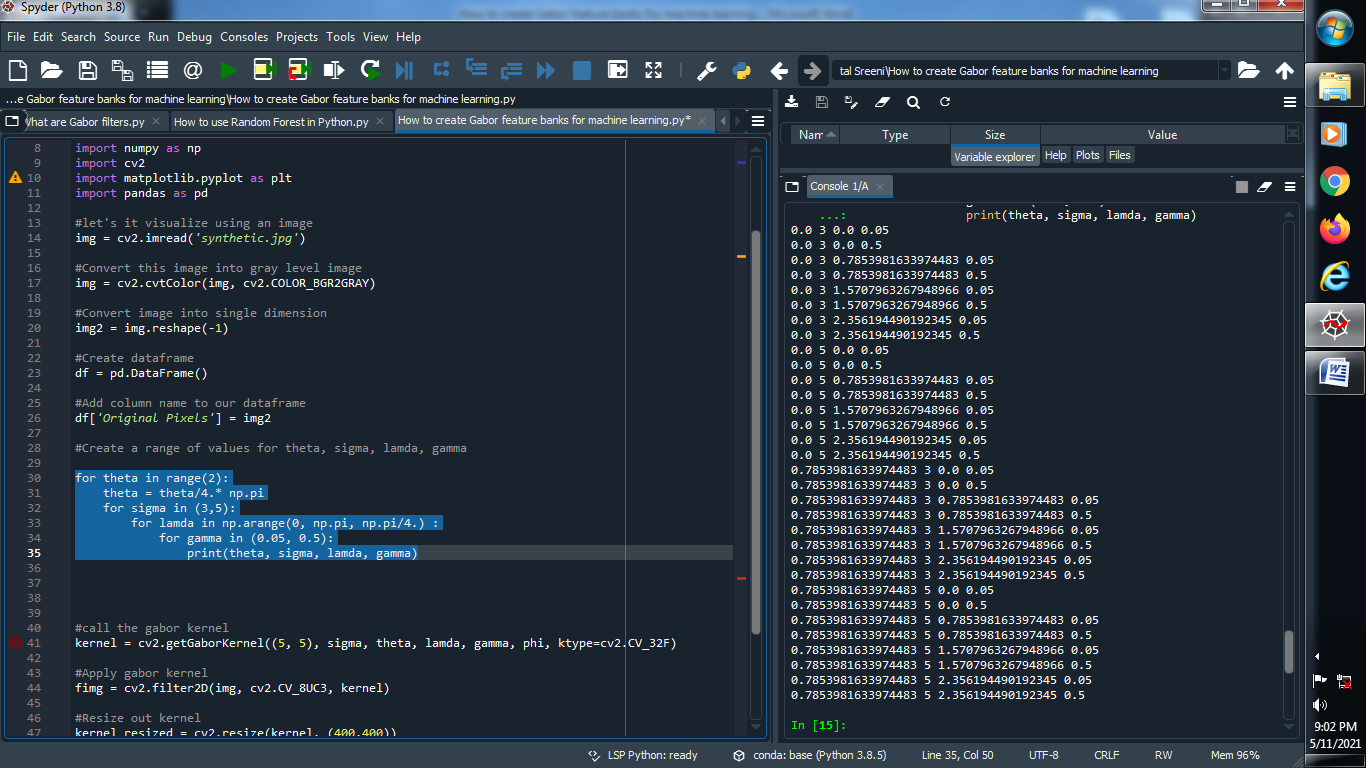
**Output :**

****

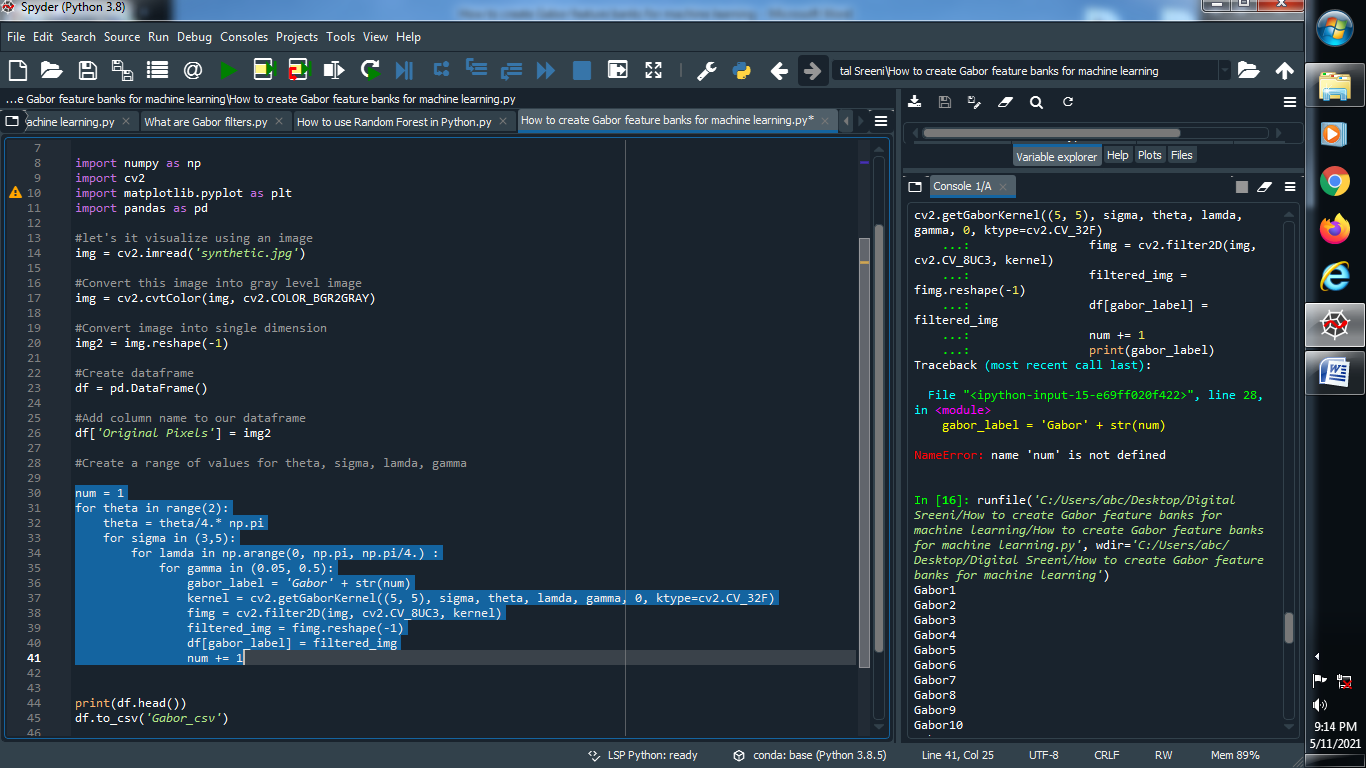
**(3) Create a range of values for theta, sigma, lamda, gamma :**

****

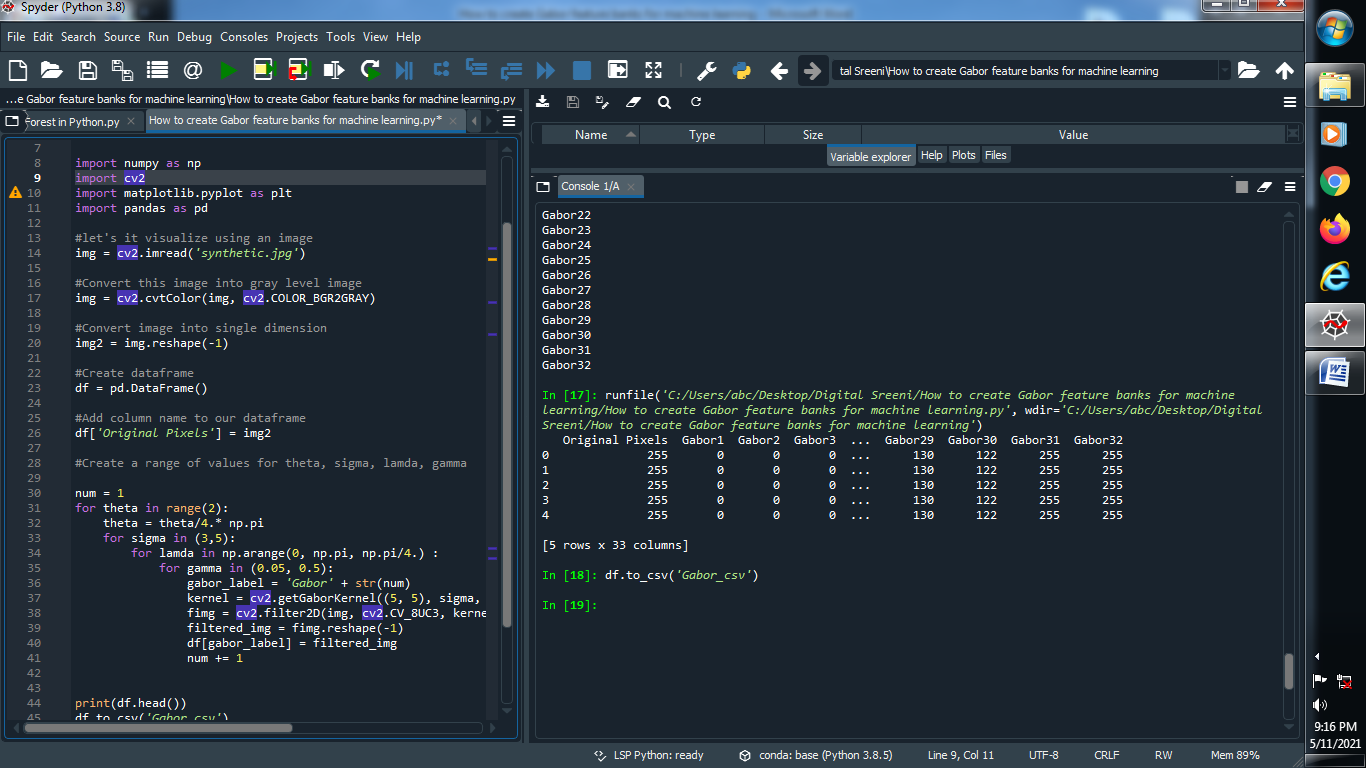
**Output :**

****

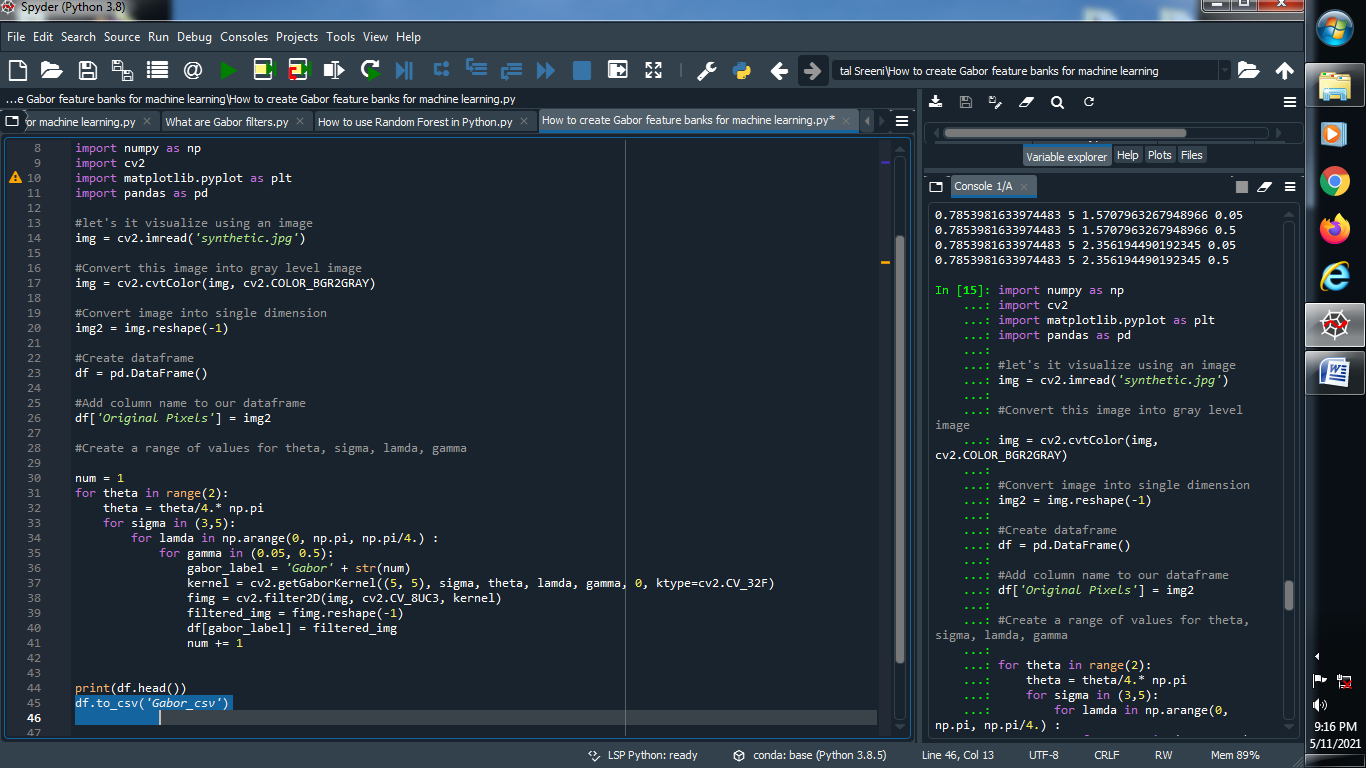
**(4) Create a gabor kernel and filter it and put all the values of all parameters :**

****

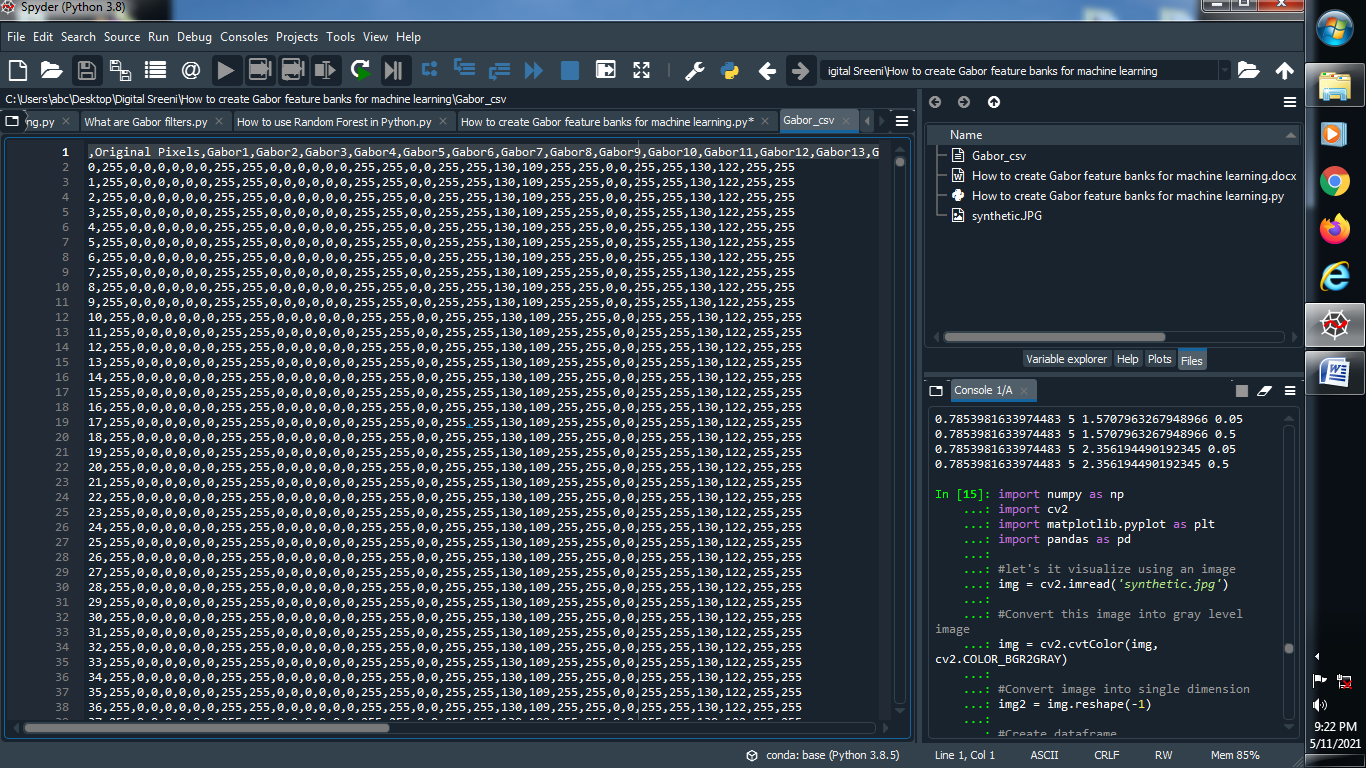
**Output :**

****

**(5) Create that csv file :**

****

**Output :**

****