In order to calculate image features:

For size, shape and intensity features:

Run **shape\_new.m** script. Paths to nodule crops, background crops, outline crops folders and output csv files are hardcoded in a script. Ensure that they are correct before running the script

For Gabor features:

Run **gab.m** script. Paths to nodule crops folder and output csv file are hardcoded in a script. Ensure that they are correct before running the script

For Haralick features:

Run **haral.m** script. Paths to nodule crops folder and output csv file are hardcoded in a script. Ensure that they are correct before running the script

For Markov features:

Open **BRISC.sln** visual studio project from **\\ailab03\LIDC\LIDC\_FULL\Image features calculation code\Markov\src**

Ensure that paths in lines **246** and **251** of **Program.cs** are correct and run the project.