***How To Test The Functionality Of The Software(informal)***

-The very first thing you would like to do is download an image and put the image into the image variable as “.jpg “or “.png “(line 12).

- Run the code and it will prompt you to put in a number that will determine the size of the image. More specifically the number you input will end up being the horizontal pixel length. The code will use an equation to find the vertical length to ensure the image is proportional.

-Will prompt you to choose if the image will be in colour or black & white.

-It then prints the picture in ASCII art according to your inputs.

**Special Case:**

-When you put in a number usually larger than 200 pixels it returns a message saying “process finished with exit code number 139(interruptted by signal 11: SIGSEGV)”. It also then crashes.We compensated for this by not allowing the user to input a number larger than 215.

**Reccomandation(Pycharm):**

-In pycharm, go to settings in the top right corner, click on preferences--->editor--->font, then change line height to 0.8 and then apply. This ensures the best dimension for the image.

[Tutorial](<https://drive.google.com/file/d/1zwoEoPJjrh7a5_C2Me24CpD0v8hf291I/view>)