1. What does RGBA stand for?

Answer: RGBA (Red, Green, Blue, Alpha) are tuple components which represent respective colors.

2. From the Pillow module, how do you get the RGBA value of any images?

Answer: PIL.ImageColor.getrgb(“color”)

3. What is a box tuple, and how does it work?

Answer: Box tuple is a tuple of four integer coordinates that represent a rectangular region in an image. Left and right representations for X coordinates and top-bottom for Y coordinates.

4. Use your image and load in notebook then, How can you find out the width and height of an Image object?

Answer: Size – image.size()

Width – image.width()

Height – image.height()

5. What method would you call to get Image object for a 100×100 image, excluding the lower-left quarter of it?

Answer: Image.open() will get the image

6. After making changes to an Image object, how could you save it as an image file?

Answer: image.save(filename)

7. What module contains Pillow’s shape-drawing code?

Answer: ImageDraw module contains shape-drawing code.

draw=ImageDraw.Draw(image)

8. Image objects do not have drawing methods. What kind of object does? How do you get this kind of object?

Answer: ImageDraw method object have drawing methods. ImageColor also has drawing method for colors.

from PIL import Image, ImageDraw

image=image.open(“image name”)

draw=ImageDraw.Draw(image)