1. What does RGBA stand for?

**Ans:** RGBA stands for red green blue alpha.

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

**Ans:**

from PIL import Image

img = Image.open(‘image.png’)

rgba = img.convert(“RGBA”)

datas = rgba.getdata()

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

**Ans:** box tuple is a tuple of 4 integer coordinates that represents a rectangular region in an image. These 4 coordinates basically represent left, top, right and bottom location.

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

**Ans:** width, height = image.size

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

**Ans:** using the crop function and pass the coordinates accordingly in box tuple to crop.

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

**Ans:** using image.save() function.

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

**Ans:** ImageDraw module

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

**Ans:** using rectangle class object.