1. What does RGBA stand for?

* Red, Green, Blue, Alpha transparency

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

* from PIL import Image

img = Image.open(‘picture.png’,’r’)

RGBA\_val = list(img.getdata())

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

* Box tuple is xy co-ordinate argument contains (left, top, right, bottom) that represents the window. the box includes the left and top coordinates and goes up to but does not include the right and bottom coordinates.

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

* from PIL import Image

img = Image.open(‘picture.png’,’r’)

(width, height) = img.size

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

* Image.crop()

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

* Img.save(‘filename.jpg’)

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

* ImgaeDraw module contains.

Import ImageDraw

draw = ImageDraw.Draw(img)

draw.shape(\*args)

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

* Draw objects have drawing methods. Using ImageDraw.Draw(img) we get Draw object.