1. What does RGBA stand for?

Answers. Red-blue-green-alpha where alpha defines the opacity

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

Answers. First we need to open the image using open() then covert the image eg.covert(‘RGBA’) , to get the value use .getdata()

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

Answers. Box tuple has a value with four integer , (x-cordinate, ycordinate, width,height)

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

Answers. We have to import Image from PIL and use Image.open(“image.png”) and then width,height=image\_name.size then we can get the value

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

Answers. image\_name.crop((0,50,50,50)) which exclude the lower-left quarter

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

Answers. Using save() eg image\_name.save(‘file\_name.png’)

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

Answers. ImageDraw module

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

Answers. ImageDraw module has drawing methods as line(),circle , rectangle(),we have to pass image object by ImageDraw.draw()