1. What does RGBA stand for?

**Answer : RGBA stand for Red-Green-Blue-Alpha**

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

**Answer :**

**img = Image.open(‘image.png’)**

**rgba = img.convert(“RGBA”)**

**datas = rgba.getdata()**

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

**Answer : The box is a 4-tuple defining the left, upper, right, and lower pixel coordinate.**

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

**Answer : 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?

**Answer : Use resize(100,100) and pass height and width to get image object of perticalur height and width.**

**svelteIm = catIm.resize((100, 100))**

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

**Answer :**

**from PIL import Image**

**import PIL**

**im1 = Image.open(r"C:\Users\System-Pc\Desktop\flower1.jpg")**

**im1 = im1.save("geeks.jpg")**

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

**Answer : ImageDraw()**

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

**Answer : Drawing() object use to have drawing methods.**

**from wand.image import Image**

**from wand.drawing import Drawing**

**from wand.color import Color**

**# Create draw object using Drawing() function**

**with Drawing() as draw:**

**with Image(width = 200,**

**height = 200,**

**background = Color('green')) as img:**

**draw(img)**

**img.save(filename ='empty.gif')**