1. What does RGBA stand for?

**Red, green, blue, and alpha (transparency) colour. This is a tuple which has 4 integer , ranging from 0 to 255 to represent colour combination.**

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

**ImageColor.getcolor('picnew', 'RGBA')**

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

**box tuple is a tuple value of four integers: the left edge x-coordinate, the top edge y-coordinate, the width, and the height, respectively.**

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

**Image.open(''picnew'.png')**

**imageObj.size returns a tuple of two integers, represents the width and the height.**

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

**imageObj.crop((0, 50, 50, 50)) x , y , Width and height As it is quarter we used 50**

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

**imageObj.save(picnew1.png')**

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

**ImageDraw module has code to draw on images.**

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

**point(), line(), or rectangle()are the shape drawing methods of Object ImageDraw**

**()**