

```
11 for city in data:
12     yearly_temp.append(sum(get_city_temperature(city))/12)
13     yearly_hum.append(sum(get_city_humidity(city))/12)
14
15 plt.clf()
16 plt.scatter(yearly_hum, yearly_temp, ...)
17 plt.title('Yearly Average Temperature/Humidity')
18 plt.xlim(70, 95)
19 plt.ylabel('Yearly Average Temperature')
20 plt.xlabel('Yearly Average Relative Humidity')
21 for i, txt in enumerate(CITIES):
22     plt.annotate(txt, (yearly_hum[i], yearly_temp[i]))
23
24 img = BytesIO()
25 plt.savefig(img)
26 img.seek(0)
27 return img
```