

```
import random
import numpy as np
import matplotlib.pyplot as plt
```

```
x=[]
y=[]
for i in range(20):
    a=random.randint(-40, 40)
    b=random.randint(-40, 40)
    x.append(a)
    y.append(b)
file.close()
```

```
plt.scatter(x, y)
plt.show()
```