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- Calling functions:
  → Obtaining Multiple outputs from function calls.
  - The size function can be applied to an array to products produce a single o/p variable containing the array size.

    S = size(x)

  → dsize = size(data)

- Geate the variables dr and dc which respectively contain the number of rows and columns of variable. data.

  → [dr, dc] = size(data)

  → [vMax, ivMax] = max(v2)

- Obtaining help:

  Use the documentation for 'rand' to help complete the task below create a matrix named x that.

- Contains random integers in the range from 1 to 20
- Has 5 rows
- Has 7 columns.

  → x = randi(20, 5, 7)

Plotting Vectors:

① Two Vectors of the same length can be plotted against each other using the plot function.

```
plot(x,y)
plot(sample,mass1)
```

② `plot(sample, mass2, "r*")`

③ `hold on.`

`plot(sample, mass1, "ks")`

④ `hold off.`

⑤ `plot(V1)`

⑥ `plot(V1, "Line width",:3)`

⑦ `plot(sample, V1, "ro-", "Linewidth", 4)`.