**MATLAB**

*Vectors and matrices*

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**Example: SST**

Data, a [5 x 12] matrix with one row per site, columns are monthly temperature

```matlab
>> data(:,1)
13 14 13 13 14
5 9
```

% 1st measurement each site

---

**Example: SST**

Data, a [5 x 12] matrix with one row per site, columns are monthly temperature

```matlab
>> data(1,:)  
13 14 14 16 17 18...
18 17 20 16 15 13
```

% all measurements for site 1

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**Review**

- Matrices are like tables filled with numbers.
- The number of rows is the length of the first dimension. The number of columns is the length of the second dimension.