Basic Graphics

### Basic Graphics Commands

#### Function plot

```math
\text{g1 = Plot}[\sin(x), \{x, 0, 2\pi\}]
```

#### Graphics

```math
\text{g2 = Plot}[[\sin(x), \cos(x)], \{x, 0, 2\pi\}]
```

- Graphics -
Geometrical ideas are primitives, whereas the tools we use are directives.
Show[Graphics[
  {RGBColor[1, 0, 0], PointSize[.025], Point[{2, 1}]},
  {RGBColor[0, 1, 0], PointSize[.05], Point[{2, 2}]}
], Axes -> True]