First taste of abstraction with arrays

Import libraries

- ```
  import Pkg
  ```

- ```
  begin
      Pkg.add("ImageMagick")
      using Images
  end
  ```

Arrays

```
element = 2×2 Array{Int64,2}:
         1  3
         2  4
```

- ```
  element = [1 3
      2 4]
  ```

```
5×7 Array{Array{Int64,2},2}:
 [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]
 [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]
 [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]
 [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]
 [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]  [1 3; 2 4]
```

- ```
  fill(element, 5, 7)
  ```

```
Array{Int64,2}
```

- ```
  typeof(element)
  ```

```
keeptrack = 1×6 Array{DataType,2}:
         Int64  Float64  String  Rational{Int64}  …  Array{RGB{Normed{UInt8,8}},2}
```

- ```
  keeptrack = [typeof(1) typeof(1.0) typeof("one") typeof(1 // 1) typeof([1 3; 2 4])
  typeof(one_plus)]
  ```

```
one_plus =
```

- `one_plus =`
  `load(download("https://upload.wikimedia.org/wikipedia/commons/thumb/7/75/Oneplus_Bulle`
  `ts_Wireless_Earphones.jpg/330px-Oneplus_Bullets_Wireless_Earphones.jpg"))`

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