Arrays

int

float

boolean

color

char

String

```
int[]

float[]

boolean[]

color[]

char[]

String[]
```

```
fibonacci    1, 1, 2, 3, 5, 8, 13, 21
```

```
int[] fibonacci     1, 1, 2, 3, 5, 8, 13, 21
```

```
int[] fibonacci = { 1, 1, 2, 3, 5, 8, 13, 21 };
```

int[]

Stores a list of integers

```
int[] fibonacci = { 1, 1, 2, 3, 5, 8, 13, 21 };

Or:

int[] fibonacci = new int[8];
fibonacci[0] = 1;
fibonacci[1] = 1;
fibonacci[2] = 2;
fibonacci[3] = 3;
fibonacci[4] = 5;
fibonacci[5] = 8;
fibonacci[6] = 13;
fibonacci[7] = 21;
```

String[]

Stores a list of strings

```
String[] participants = {
    "Lauren",
    "Thomas",
    "Susana",
    "Kees",
    "Roosje",
    "Adriaan",
    "Britt",
    "Rob",
    "Dirk"
};
```

Or:

```
String[] participants new String[9];
participants[0] = "Lauren";
participants[1] = "Thomas";
participants[2] = "Susana";
participants[3] = "Kees";
participants[4] = "Roosje";
participants[5] = "Adriaan";
participants[6] = "Britt";
participants[7] = "Rob";
participants[8] = "Dirk";
```