

# Data Types

- logical: TRUE or FALSE
- integer
- numeric aka double: real, decimal
- complex: example  $2+5i$
- character: "text data" - single or double quotes
  - use `paste ( )` to concatenate (join)
- `typeof ( )` to check type

# Vectors

```
x <- 1:5
```

```
x <- c(1, 2, 3, 4, 5)
```

```
x <- c("apple", "banana")
```

```
x <- c(TRUE, FALSE, TRUE)
```