

Variables

A **variable** is a named area of computer memory in which data can be stored

Variables are **identified** by variable names

Good variable names make it obvious what general sort of data the variable is being used to store:

e.g. `userName`, `aHeight`, `theAge`

Variables

Variable **Declaration**: when variables are first set up they are **declared** - the named area of memory is set aside

Assignment: values are **assigned** to variables - this creates or changes the value stored in the named area of memory

```
myName <- "Edna"
```