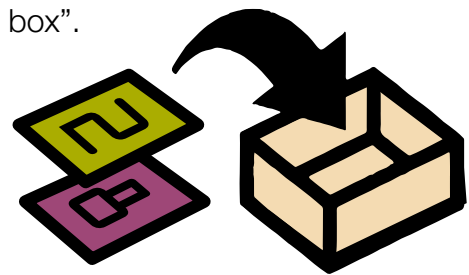


Python Variables Help Sheet



- A **variable** in programming is a slot in the computer's memory where you can store a value.
- This value could be a number or a string of letters.
- Think of it as a box where you can put in values and change them when you need to.
- The program will use the latest value you have "put in the box".



You can create a **variable** in Python by giving it a name and a starting value.

e.g.

```
n = 1
number = 1
s = 15
my variable = 3
distance = 66
```

You can also give **variables** a 'string' value, but you will not need that in this session.

e.g.

```
name = Thor
```

Have a go at making a few **variables** of your own: