Variables And Assignment

found in p004stringusage.rb

We are going to use IRB or Pry session here for the examples.

Defining a constant

```
>> PI = 3.1416
    ==>3.1416
>> PI
    ==>3.1416
```

Defining a local variable

```
>> my_string = 'I love my city, Pune'
    ==>"I love my city, Pune"
>> my_string
    ==>"I love my city, Pune"
```

Conversions

```
.to_i, .to_f, .to_s

>> var1 = 5
    ==>5
>> var2 = '2'
    ==>"2"
>> var1 + var2.to_i
    ==>7
```

<<; appending to a string

```
>> a = 'hello '
    ==>"hello "
>> a << 'world. I love this world...'
    ==>"hello world. I love this world..."
```

<< marks the start of the string literal

```
It is followed by a delimiter of your choice.
The string literal then starts from the next
new line and finishes when the delimiter is
repeated again on a line on its own.

>> a = <<END_STR
this is the string
with a second line
END_STR
    ==>"this is the string\nwith a second lime\n"
>> a
    ==>"this is the string\nwith a second lime\n"
```