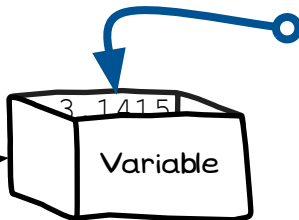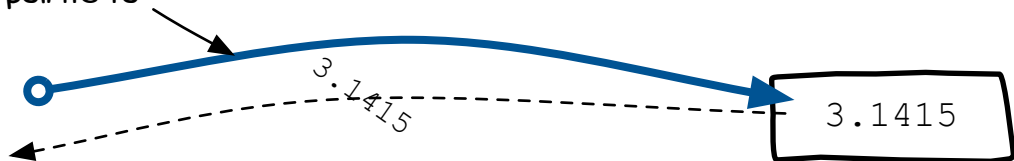You can get the address of a value

The value is here

3.1415

Variable

In an expression you can follow a pointer and read the value it points to

3.1415

3.1415

In an assignment statement you can follow the pointer (on the left hand side) and store a value in the location it points to

12.873

12.873