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CSC313 - Lua
Project - Auxiliary Functions Research Page

What is a floating point?

A floating point is a variable type that stores floating-point number values. The purpose of the “floating” point is so that the decimal point can float or move rather than be in a set position within a number.

Source: <https://www.computerhope.com/jargon/f/floapoin.htm>

Functions in Lua

A function is a group of statements that perform a task. Code can also be divided into separate functions. Lua offers many different built-in methods that can be called.

Source: https://www.tutorialspoint.com/lua/lua_functions.htm

Mathematical Symbols

Lua has the following rational operators:

<	less than
>	greater than
<=	less than or equal to
>=	greater than or equal to
==	equality
~=	negation of equality

Lua compares values based on which operators are applied to two values. If the values have different types, they're considered different values.

Source: <https://www.lua.org/pil/3.2.html>