

An object is like a human being. Which has the ability to do certain things , like read write type, program etc.

The properties of an object are variables and the stuff an object does is functions.

A class is not the same as an object. We humans are objects not class.

For example and ice carving blade, carves ice but it is not ice itself. the ice carving blade is the class while the ice is the object.

A constructor is a special form of function inside of a class that creates the instance of the object itself.

A class can include other objects among its variables.

A function can have an object as its argument.