

Can create new ones from old ones

Can be passed variables

A type of variable

Ordered collections of pointers (variables)

Pointers to Python objects with =

Defined with def

Conditionally execute portions of code once

Executable portion of code  
that can be used on demand

Repeatedly checks a Boolean and  
then executes a code block

Checks a Boolean and then  
executes a code block

Indexable

True or False

Repeatedly execute portions of code  
for every element in a collection

Conditionally execute portions of code  
repeatedly while condition is true

Can operate on them (==, and, or, !=, ...)

Can be created from other variables  
with operators (==, !=, <, >, <=, ...)

Indented portion of code is executed and  
can output Python objects with return

They have methods: sort, min, len, max ...,

Repeatedly executes indented code block

Current element is usable as a variable

Can operate on them