### Definition:

Python lambdas are little, anonymous functions, subject to a more restrictive but more concise syntax than regular Python functions.

def identity(x):... return x

identity() takes an argument x and returns it upon invocation.

In contrast, if you use a Python lambda construction, you get the following:

lambda x: x

* ****The keyword:**** lambda
* ****A bound variable:**** x
* ****A body:**** x

lambda x: x + 1

add\_one = lambda x: x + 1

lambda x, y: x + y