Lambda:

A function without any name and return statement.

Compact code

* Filter(): to filter out the required elements based on lambda.

Syn: filter(lambda,sequence)

* Map():useful to filter and do manipulation or calculation on elements of sequence based on a lambda

Syn:map(lambda,seq)

* Reduce():reduce all the elements to single value.

Syn:reduce(lambda,seq)

Reduce Is available in functools thatswhy we have to import it.

From functools import reduce