

Re: A replacement for lambda

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 - *Date:* Sat, 30 Jul 2005 11:08:28 +0200
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on 30.07.2005 10:20 Paolino said the following:

```
why (x**2 with(x))<(x**3 with(x)) is not taken in consideration?
```

If 'with' must be there (and substitute 'lambda:') then at least the syntax is clear. IMO Ruby syntax is also clear.

I am sorry if this has already been proposed (I am sure it has).

Why not substitute python-lambdas with degenerated generator expressions::

```
(lambda x: func(x)) == (func(x) for x)
```

i.e. a one time callable generator expression (missing the `in` part). The arguments get passed into the generator, I am sure that can be combined with the PEP about passing args and Exceptions into a generator.

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