

Another Kinds of Higher-Order Function

- ◆ Decorators transform a given function
- ◆ Into a new function

From the Standard Library

```
>>> from functools import lru_cache
>>> def n100(r: float)->int:
...     return int(round(r, -2))
...
>>> @lru_cache(128)
... def eng(r: int)->int:
...     return n100(0.7724*r**1.0134)
```