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)
```

How Decorators Work

- This:

```
@decorator
def some_function(): ...
```

- is the same as this:

```
def some_function(): ...
some_function = decorator(some_function)
```