*A decorator function is actually a function that take function as input and output a new function*

*Input(function) 🡪 function decorator 🡪 output (new function)*

Ex:

**>> some\_funtion = function\_decorator(some\_funtion)**

*some\_funtion has already been decorated*

or we can use <function decorator expression> before the funtion definition

**>>   
@funtion\_decorator**

**def some\_function:**

**……….**

This will be the same as

**>> some\_funtion = function\_decorator(some\_funtion)**