

```
In [1]: def dec(function):
        def new_function(*args, **kwargs):
            print(f'Function {function.__name__} is being called with {len(args)+len(kwargs)} arguments')
            result = function(*args, **kwargs)
            return result
        return new_function

@dec
def f(*args, **kwargs):
    pass

f(34, 56, arg3='lij', arg4=98745)
```

Function f is being called with 4 arguments.

