

```
# Day 6 Assignment
```

```
# Decorator
```

```
def mod_div (fun):  
    def inner (a,b):  
        if a < b :  
            a, b = b, a  
        return fun(a, b)  
    return inner
```

```
@mod_div
```

```
def div(a, b):  
    return a // b
```

```
a= int(input ('Enter first number:'))
```

```
b= int(input ('Enter second number:'))
```

```
print(a,b)
```

```
print(div(a, b))
```

```
Enter first number:100
```

```
Enter second number:25
```

```
100 25
```

```
4
```

✓ 14s completed at 14:32

