Step-by-Step Explanation:

- 1. Function Decorator Creation:
 - First, we create a decorator function, which will take another function (like `say_hello()`) as an argument. We usually name this argument 'func' to show that it's a function.

```
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def simple decorator(func):
   def wrapper():
        print("Function se pehle kuch ho raha hai")
        func() # This is where the original function (like say hello) is called
        print("Function ke baad kuch ho raha hai")
   return wrapper
```

- `func` yahan par `say hello()` jaisa koi bhi function ho sakta hai. Jab `func()` likha gaya hai, tab yeh `say hello()` ko call karega.
- 2. Applying the Decorator:
 - Now, when you apply the decorator to a function using `@simple_decorator`, Python automatically passes the 'say hello()' function as the 'func' parameter to `simple decorator`.

```
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@simple decorator
def say hello():
    print("Hello!")
```

This means, `@simple_decorator` se `say_hello` ko decorate karte hi, Python `say_hello` function ko `simple_decorator` function mein `func` ke naam se pass kar deta hai.

3. Wrapper Function Returns:

The `simple_decorator` function returns the `wrapper` function, which now becomes the
new version of `say_hello()`. Essentially, `say_hello()` ab `wrapper()` function ban gaya
hai.

4. Calling the Function:

Finally, when you call `say_hello()`, what you're really calling is the `wrapper()` function.

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say_hello()

- When you run `say_hello()`, the following happens:
 - `wrapper()` function executes.
 - Inside `wrapper()`, `func()` is called, which is the original `say_hello()` function.
 - The extra code before and after `func()` runs as well.

Final Code in Summary:

```
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def simple decorator(func): # 'func' is 'say hello' here
    def wrapper(): # 'wrapper' is the new version of 'say hello'
        print("Function se pehle kuch ho raha hai")
        func() # Call the original 'say hello'
        print("Function ke baad kuch ho raha hai")
    return wrapper # Return 'wrapper' as the new 'say hello'
@simple decorator
def say hello():
    print("Hello!")
say hello() # This actually calls 'wrapper()'
```

So, when you call `say_hello()`, you're actually running the `wrapper()` function, which includes both the original `say_hello()` (referred to as `func()`) and the extra code that the decorator adds.

