```
function recursive(input):
    if input <= 0:
        return input
    else:
        output = recursive(input -1)
        return output
```

② ① ③

```
recursive(2)
    recursive(1)
        recursive(0)
        return(0)

        output = 0
        return 0
    output = 0
    return 0
```

The function has not competed the execution yet

Exit condition reached