The Null Pattern

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Overview

Classification: Behavioral

Provides a default object to clients

Avoids null references

Client need not test for a valid object

Creational patterns can benefit

Let's see an example or two

Notes for demo

Summary

Provides a default object

The default object need do nothing

Eliminate tests for None

Clients can just use the object returned

Not limited to classes

Useful for functions, iterators, generators

Next time you see a test for None...

...think of using the Null Pattern instead!