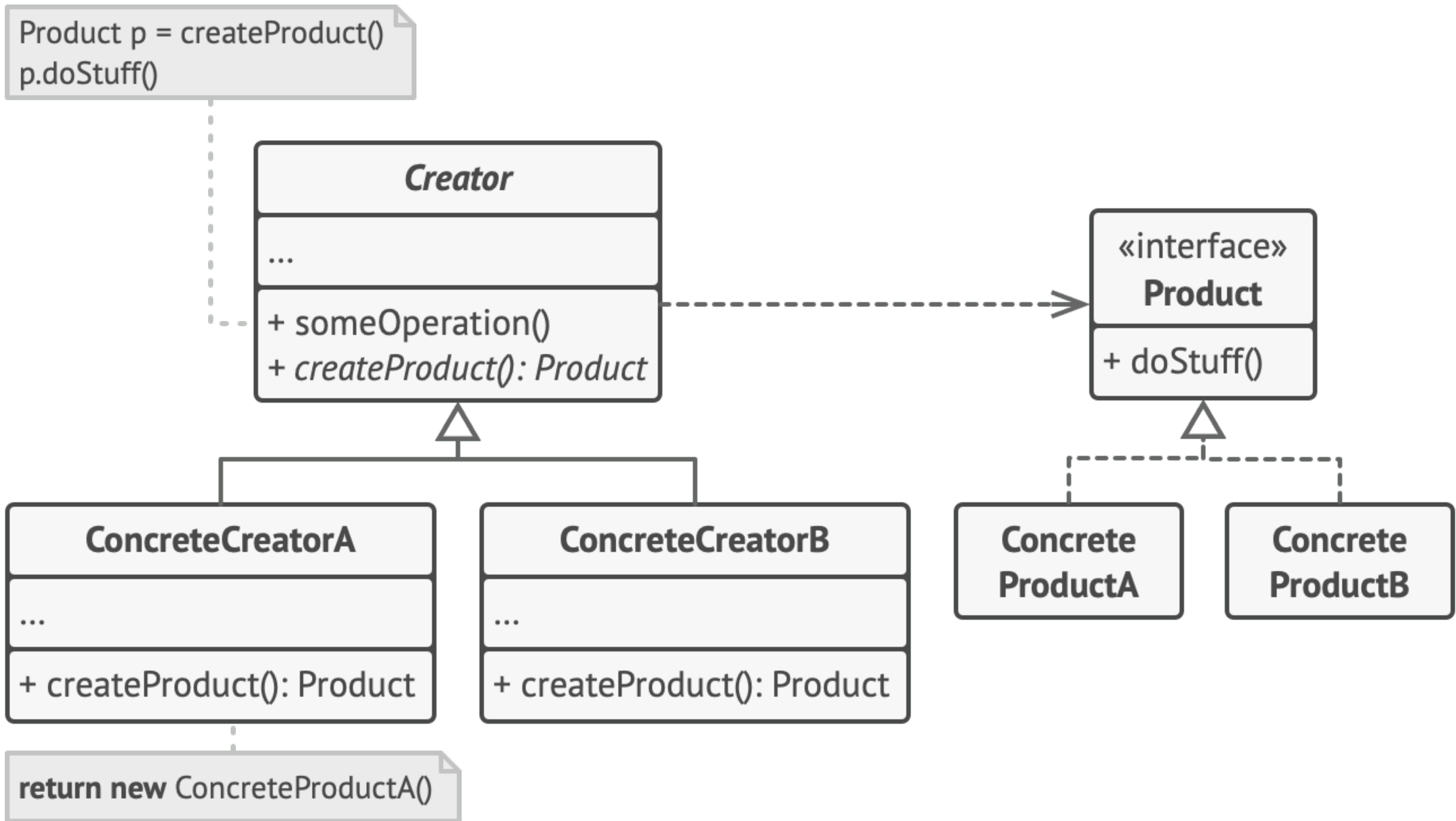




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<https://refactoring.guru/design-patterns/factory-method>



Structure

helps developers create from the creator's

• Factory Method Implementation: Can be declared

product creation logic from product

return default product type. The factory method

core business logic.

• Creator Class Role: Primarily responsible for cre

cars.

• Factory Method Responsibility: Decouples

over versions of return a default product type.

as abstract for subclass to implement their

business logic related products, not just

- The `CreateClass` defines a factory method for

creating products, which can be abstract or

product creation.

Concrete Creators

• Override the base factory method to

• The factory method can create new

instances return existing objects from

return a different type of product.

various sources like each other object

tools.

