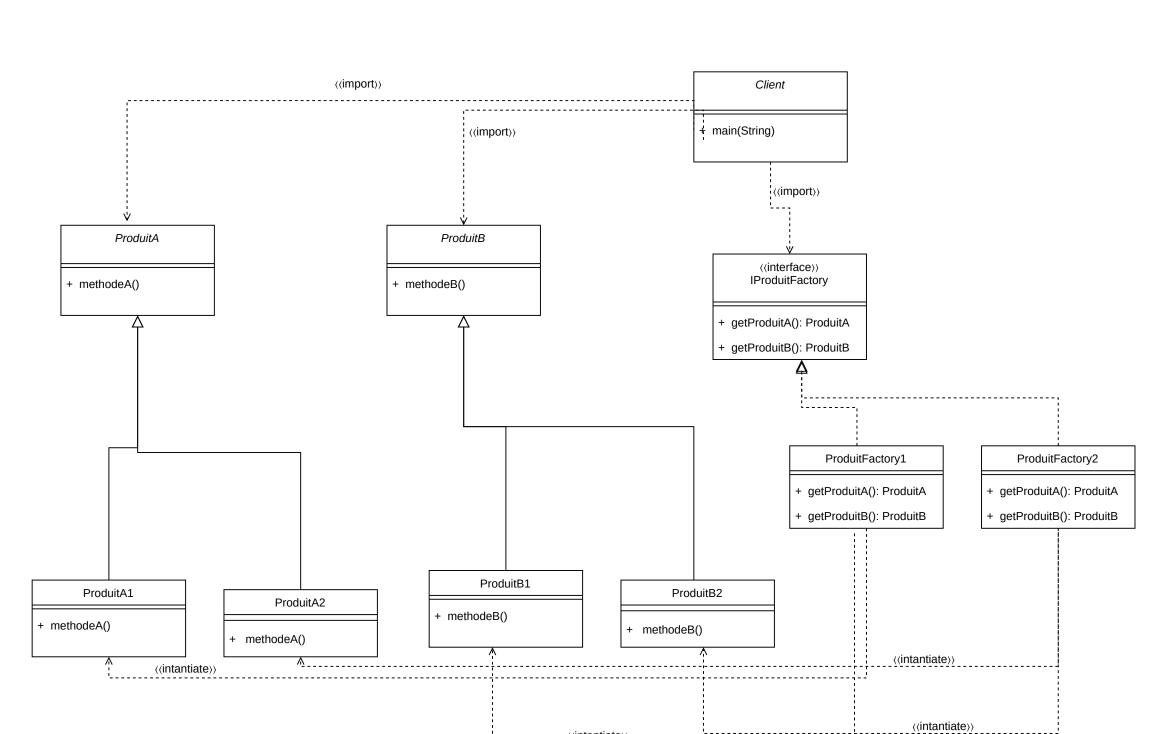
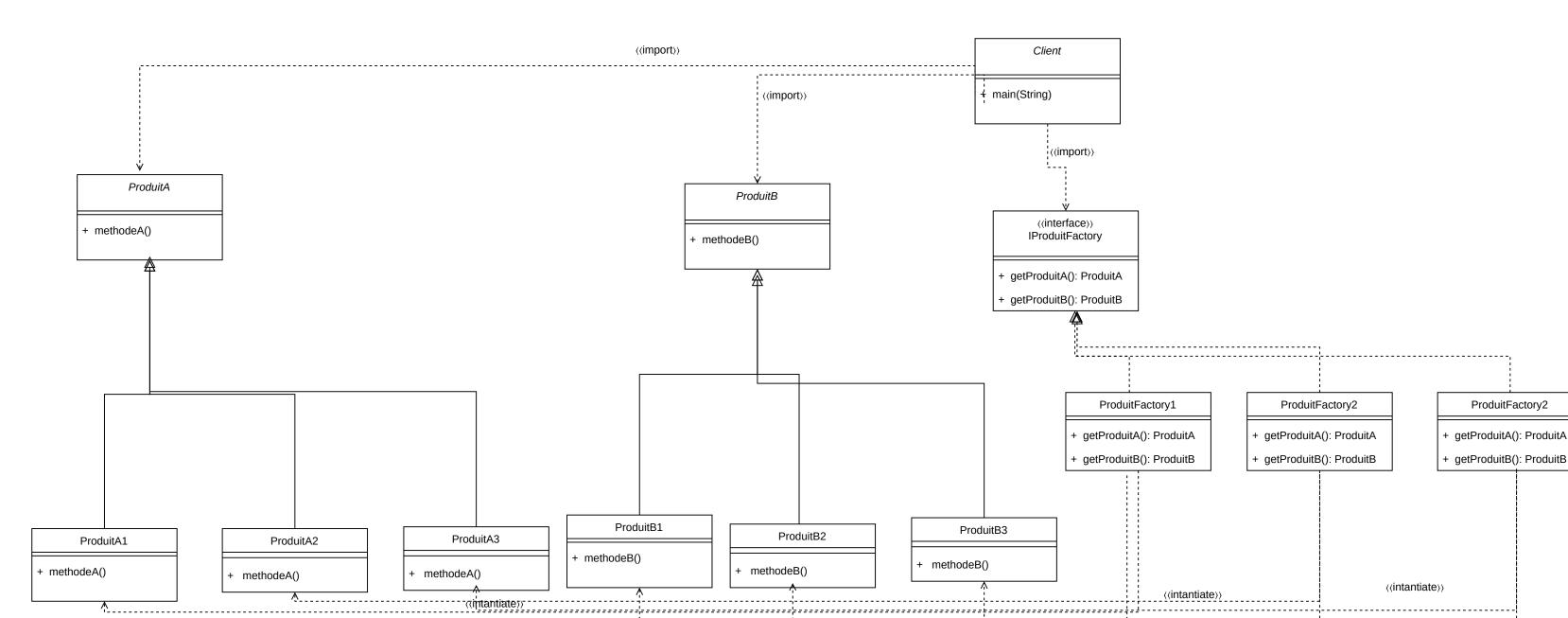
## Pattern AbstractFactory

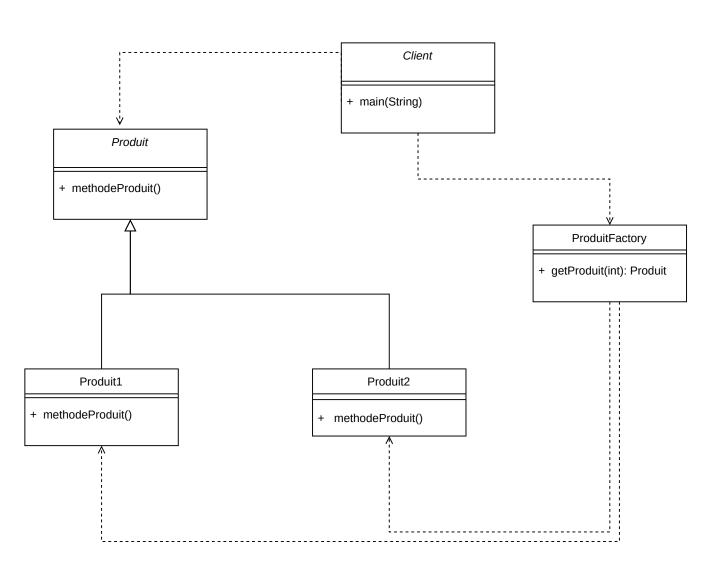


#### Pattern AbstractFactory avec une nouvelle famille

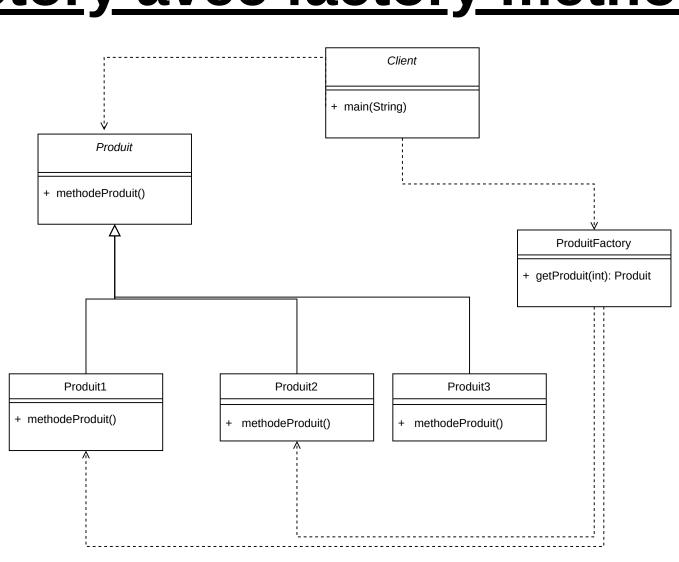
((intantiate))



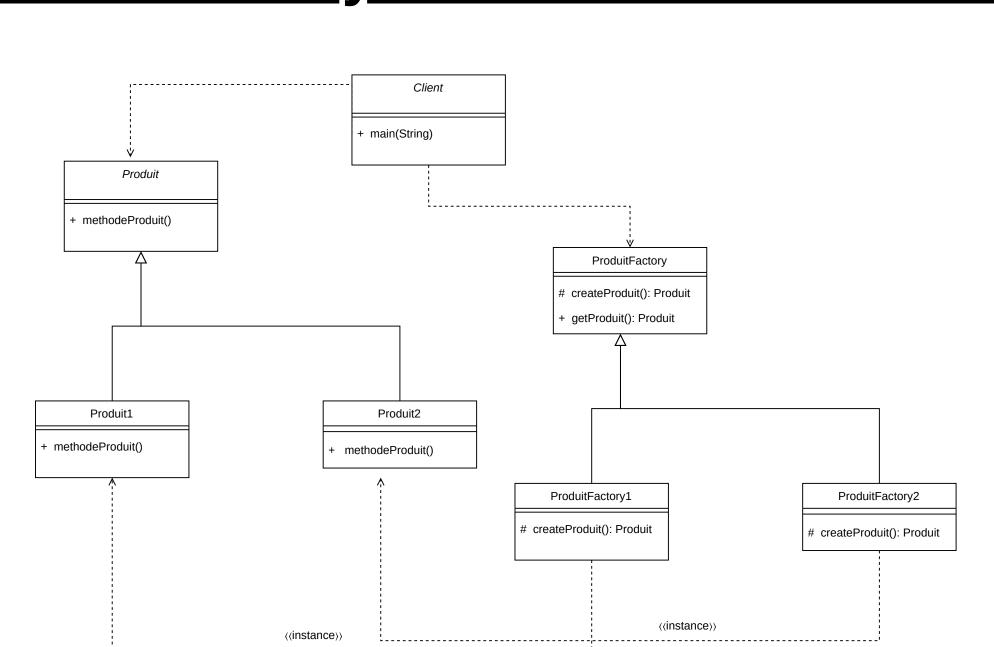
#### Pattern Factory avec factory methode et 2 produits



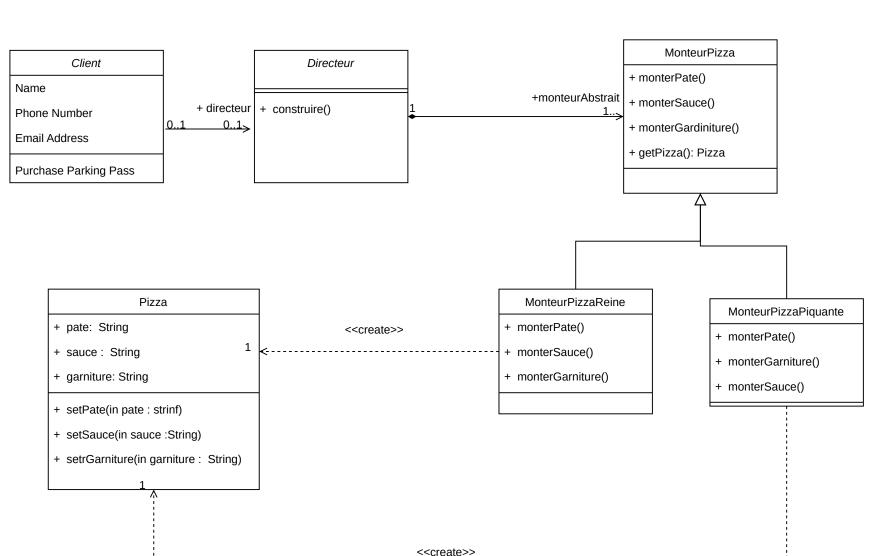
#### Pattern Factory avec factory methode et 3 produits



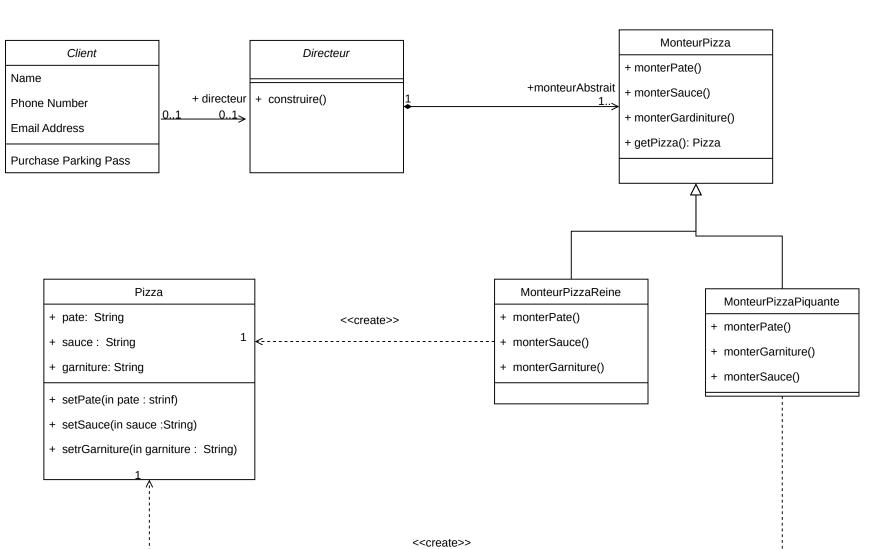
#### Pattern Factory avec les sous factories



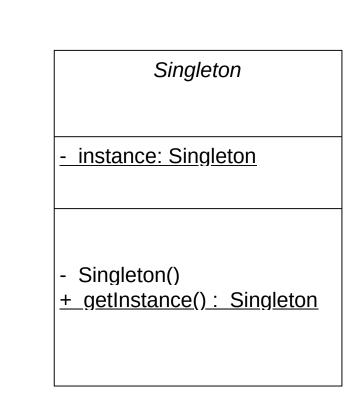
## Pattern Builder



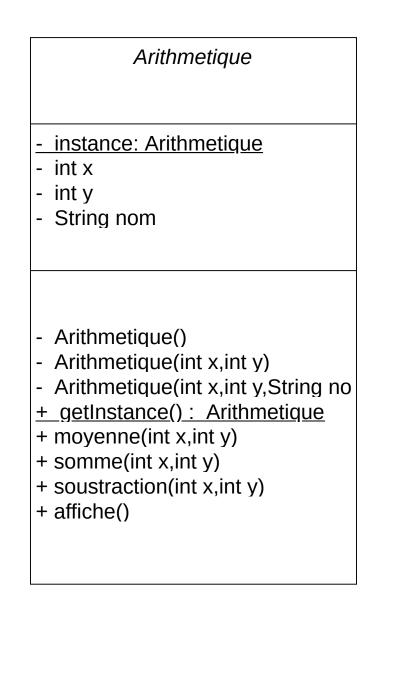
## Pattern Builder Avec un nouveau Type



## Pattern Singleton



# Pattern Singleton avec les nouvelles procédures arithmetique



**Prototype** 

