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1. factoryMethod3 - dataaccess

* DataAccessSystem is the Concrete Product
  + It has implemented the product interface
* DataAccessFactory is the Factory
  + Give us the data access instance as a factory
* DataAccess is the Product
  + This is an interface we would like to sell - contracts are here
* Dao is the Client
  + This is like a client, though it is itself an interface, it will consume the factory method to continue operating

1. factoryMethod2 - ruleset

* RuleSetFactory is the Factory
  + Has a static method and returns a ruleset instance
* RuleSet is the Product
  + The interface that will be utilized by our system
* ProfileWindo is the Client
  + A client that utilize the factory
* AddressRuleSet & CustomerProfileRuleSet are the Concrete Products
  + A concrete implementation of RuleSet

This way of the design is good as it helps us make the system flexible and scalable - as well as hides some implementation details and complexities