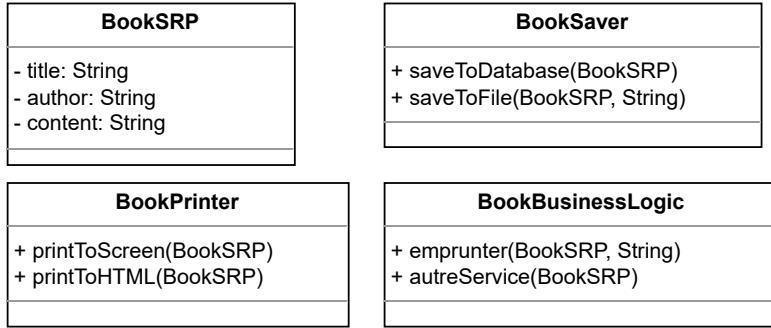


SRP – Avant

Book
- title: String
- author: String
- content: String
+ printToScreen()
+ saveToDatabase()

SRP – Après

OCP – Avant

AreaCalculator
+ calculateArea(Object)

RectangleAvant
- width: double - height: double

CircleAvant
- radius: double

OCP – Après

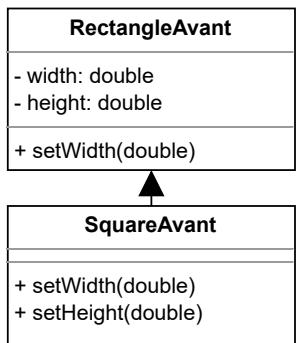
«interface» Shape
+ calculateArea(): double

Rectangle
- width: double - height: double + calculateArea(): double

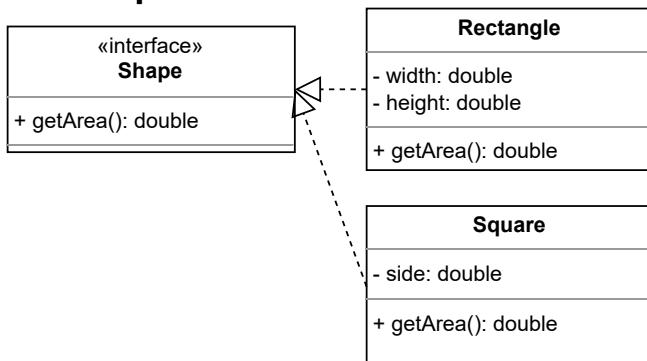
AreaCalculator2
+ calculateArea(Shape) + calculateTotalArea(Shape[])

Circle
- radius: double + calculateArea(): double

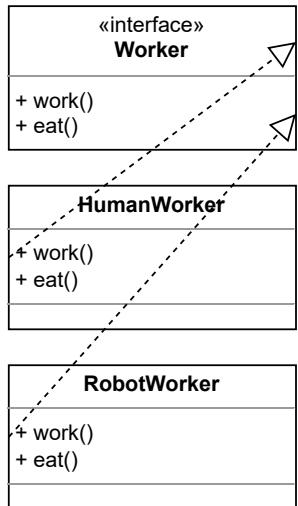
LSP – Avant



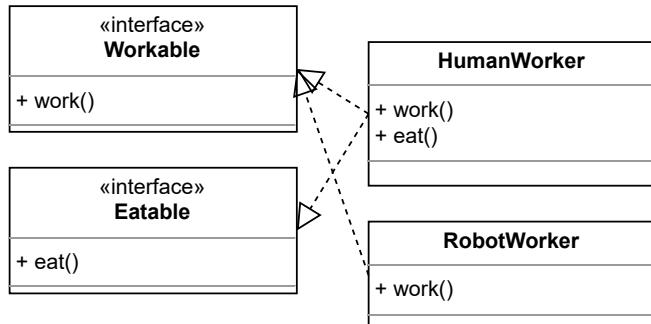
LSP – Après



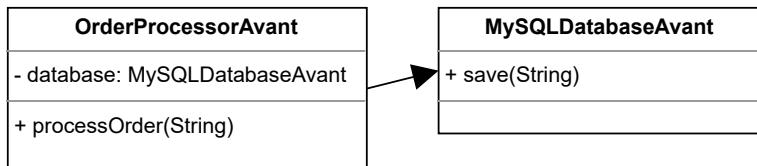
ISP – Avant



ISP – Après



DIP – Avant



DIP – Après

