Main ManagementShape main(String[]): void Shape calArea(): double calPerimeter(): double toString(): String Square Rectangle side: double leght: double calArea(): double width: double calPerimeter(): double Circle getSide(): double calArea(): double PI: double = 3.1415 {readOnly setSide(double): void + calPerimeter(): double radius: double Square() + getLeght(): double Square(double) getWidth(): double calArea(): double toString(): String Rectangle() calPerimeter(): double Rectangle(double, double) Circle() setLeght(double): void Circle(double) setWidth(double): void getRadius(): double toString(): String setRadius(double): void toString(): String