

```
class Shape{
  constructor(name,sides,sideLength){ this.name = name; this.sides = sides; this.sideLength = sideLength; }
  calcPerimeter(){ if (this.name == "square"){ this.side = this.sides*this.sideLength; return this.side; }
  else if(this.name == "triangle"){ this.side = this.sides*this.sideLength; return this.side;
  }
  }
  }

class Square extends Shape{
  constructor(name,sides,sideLength){ super(name); this.side = sides; this.sideLength = sideLength; }
  calcArea(){ this.area = this.sideLength*this.sideLength; return this.area; }
} const shape = new Shape("square",4,5);

const square = new Square("square",4,5);

const instance = square;

const SquarePerimeter = shape.calcPerimeter();

const squareArea = square.calcArea();

module.exports = { parentClass: Shape, childClass: Square, // The class name instance: square, SquarePerimeter:SquarePerimeter, //the variable with perimeter of square, SquareArea:squareArea, // the variable with area of square }
```