

```
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; }  
  
}  
  
}  
  
const Square = new Shape("square",4,5);  
const squareperim = Square.calcPerimeter();  
const Triangle = new Shape("triangle",3,3);  
const triperim = Triangle.calcPerimeter();  
module.exports = { class: Shape, Square: Square, Triangle: Triangle, SquarePerimeter: squareperim, TrianglePerimeter: triperim }
```