

```
shapes.add(ShapeFactory.createShape({ type: "circle", ...params: 5 }));
shapes.add(ShapeFactory.createShape({ type: "rectangle", ...params: 5, 2 }));
shapes.add(ShapeFactory.createShape({ type: "triangle", ...params: 5, 2 }));
shapes.add(ShapeFactory.createShape({ type: "triangle", ...params: 5, 2, 50 }));
```

```
Circle area: 78.53981633974483
```

```
Rectangle area: 10.0
```

```
Triangle area: 5.0
```

```
Triangle area: 3.83022221559489
```