```
                7          Circle c1 = new Circle();
```

```
Zero param
c1: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
c1: [PI: 3.141593, radius: 5.000000, diameter: 0.000000, circumference: 0.000000, area: 78.539816]
Zero param
c2: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
c2: [PI: 3.141593, radius: 1000.000000, diameter: 2000.000000, circumference: 6283.185307, area: 3141592.653590]
Zero param
c3: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
Enter radius:
10
c3: [PI: 3.141593, radius: 10.000000, diameter: 20.000000, circumference: 62.831853, area: 314.159265]
Zero param
c4: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
c4: [PI: 3.141593, radius: 156.130000, diameter: 312.260000, circumference: 980.993722, area: 76581.274909]
Zero param
c5: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
c5: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
1 param
c6: [PI: 3.141593, radius: 100.000000, diameter: 200.000000, circumference: 628.318531, area: 31415.926536]
2 param
c7: [PI: 3.141593, radius: 125.000000, diameter: 250.000000, circumference: 785.398163, area: 49087.385212]
```

```
Zero param
c1: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
c1: [PI: 3.141593, radius: 5.000000, diameter: 0.000000, circumference: 0.000000, area: 78.539816]
Zero param
c2: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
c2: [PI: 3.141593, radius: 1000.000000, diameter: 2000.000000, circumference: 6283.185307, area: 3141592.653590]
Zero param
c3: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
Enter radius:
15
c3: [PI: 3.141593, radius: 15.000000, diameter: 30.000000, circumference: 94.247780, area: 706.858347]
Zero param
c4: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
c4: [PI: 3.141593, radius: 156.130000, diameter: 312.260000, circumference: 980.993722, area: 76581.274909]
Zero param
c5: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
c5: [PI: 3.141593, radius: 0.000000, diameter: 0.000000, circumference: 0.000000, area: 0.000000]
1 param
c6: [PI: 3.141593, radius: 100.000000, diameter: 200.000000, circumference: 628.318531, area: 31415.926536]
2 param
c7: [PI: 3.141593, radius: 125.000000, diameter: 250.000000, circumference: 785.398163, area: 49087.385212]
```