```
1 "C:\Program Files\Java\jdk-11.0.2\bin\java.exe" "-
   javaagent:C:\Program Files\JetBrains\IntelliJ IDEA
   2018.3.3\lib\idea rt.jar=57040:C:\Program Files\
   JetBrains\IntelliJ IDEA 2018.3.3\bin" -Dfile.encoding
   =UTF-8 -classpath C:\Personal\School\ENSF409\lab5\ex1
   \out\production\ex1 Geometry4
 2
 3 Here are the original values in r1:
 5 Shape name: R1
 6 Origin: X-coordinate: 3.0
7 Y-coordinate: 4.0
8 Black point
 9 Width: 6.0
10 Length: 5.0
11
12 Here are the original values in c1:
13
14 Shape name: C1
15 Origin: X-coordinate: 13.0
16 Y-coordinate: 14.0
17 Green point
18 Radius: 15.0
19
20 Here are the original values in r2:
21
22 Shape name: R2
23 Origin: X-coordinate: 23.0
24 Y-coordinate: 24.0
25 Black point
26 Width: 26.0
27 Length: 25.0
28 Here are the original values in c2:
29
30 Shape name: C2
31 Origin: X-coordinate: 33.0
32 Y-coordinate: 34.0
33 Yellow point
34 Radius: 35.0
35
36 Here are the original values in p1:
```

```
37
38 Shape name: P1
39 Origin: X-coordinate: 43.0
40 Y-coordinate: 44.0
41 White point
42 Width: 46.0
43 Length: 45.0
44 Height: 47.0
45
46 Here are the original values in p2:
47
48 Shape name: P2
49 Origin: X-coordinate: 53.0
50 Y-coordinate: 54.0
51 Gray point
52 Width: 56.0
53 Length: 55.0
54 Height: 57.0
55
56
57 Making r1 copy of r2, c1 copy of c2, p1 copy of p2:
58
59 Here are values for r1 after trying to make it a copy
    of r2:
60
61 Shape name: R2
62 Origin: X-coordinate: 23.0
63 Y-coordinate: 24.0
64 Black point
65 Width: 26.0
66 Length: 25.0
67
68 Here are values for c1 after trying to make it a copy
    of c2:
69
70 Shape name: C2
71 Origin: X-coordinate: 33.0
72 Y-coordinate: 34.0
73 Yellow point
74 Radius: 35.0
75
```

```
76 Here are values for p1 after trying to make it a
  copy of p2:
77
78 Shape name: P2
79 Origin: X-coordinate: 53.0
80 Y-coordinate: 54.0
81 Gray point
82 Width: 56.0
83 Length: 55.0
84 Height: 57.0
85
86 Process finished with exit code 0
87
```