Question 1 Terminal Results:

```
> amm lab7q1.scala
Please input the x-coordinates of the center of circle 1:
-2.3
Please input y-coordinates of the center of circle 1:
1.5
Please input the radius of the center of circle 1:
6
Please input the x-coordinates of the center of circle 2:
2.1
Please input the y-coordinates of the center of circle 2:
3.5
Please input the radius of the center of circle 2:
8.5
They meet at 2 points.
~/qcode/CSC110L
```

Question 2 Terminal Results:

```
> amm lab7q2.scala
Compiling /Users/bjaxqq/qcode/CSC110L/lab7q2.scala
Please input the x-coordinates of the left corner of square 1:
3.2
Please input the y-coordinates of the left corner of square 1:
3.6
Please input the side legnth of square 1:
4.7
Please input the x-coordinates of the left corner of square 2:
0
Please input the y-coordinates of the left corner of square 2:
0
Please input the side legnth of square 2:
2
The squares don't intersect.
~/qcode/CSC110L
```