# CS5114 Spring 2010 Homework Assignment 9 <br> Due Thursday, April 1 at 11:00pm <br> 50 points 

1. Manber 8.20
2. Manber 8.29. Define an intersection to occur if there is any overlap in the space covered by the two circles, including when one circle is completely contained within the other. In this case, the circles are defined to overlap even though the lines drawn for their boundaries do not.
3. Manber 8.40
