Light the Way!
The lamp posts are in place and the lights are ready to be installed. Mayor Barnum wants the part of the path around the pond, between the two light posts, to be entirely illuminated to keep it safe for joggers. Install the lights that will meet the Mayor’s expectations.

Install the lights.
Details:
The lights must illuminate the entire section of the path between the two light posts. To keep the costs down use the smallest radius meeting the requirements. The same illuminating radius must be used for both lights.