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IMT202042 Gousepeer Arella IMT2020085 Harshadeep Donapati IMT2020082 Prudhvi Nath Reddy

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1 Abstract

2 Problem Statement

Given a set of points P arranged along the boundary of a circle and a family of arcs \mathcal{A} such that every arc $A \in \mathcal{A}$ contains a consecutive set of points from P. Find a subset P' of P such that every arc contains at least one point in P' and |P'| is minimized.

- 3 Algorithm
- 4 Proof of Correctness
- 5 Pseudo Code
- 6 Running-Time Analysis

References

[1]