

# Bounding a blue-red ratio using local conditions

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Fast Forward Session - EuroCG

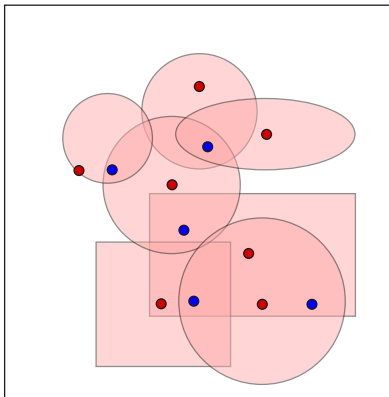
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Session 6B, Second Talk

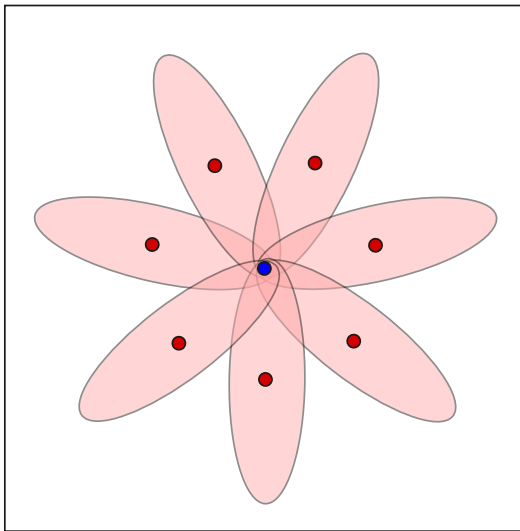
# The problem

## Problem

We have  $n$  devices and some antennas. Each device has a convex range that contains it and has at least as many antennas as devices. Is it possible to give a lower bound on the number of antennas?



Not always!



# The talk

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