

# Master Thesis

## Semitotal Dominating Set



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# Creative Introduction

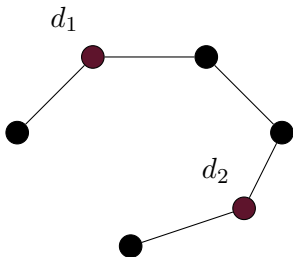


# Outline

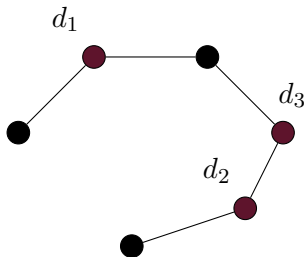
## 1 Background

# Example

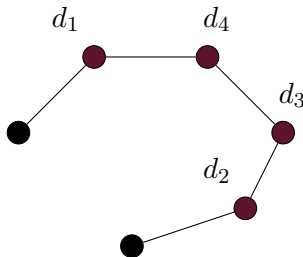
DOMINATING SET



SEMITOTAL DOMINATING SET



TOTAL DOMINATING SET



# Kernelization



# Example

# Example

# Example



# Previous Results of SEMITOTAL DOMINATING SET

