

Introduction

• Conventional algorithms are bad at handling large datasets

• Don't utilize sparsity

• Arbitrary efficient access

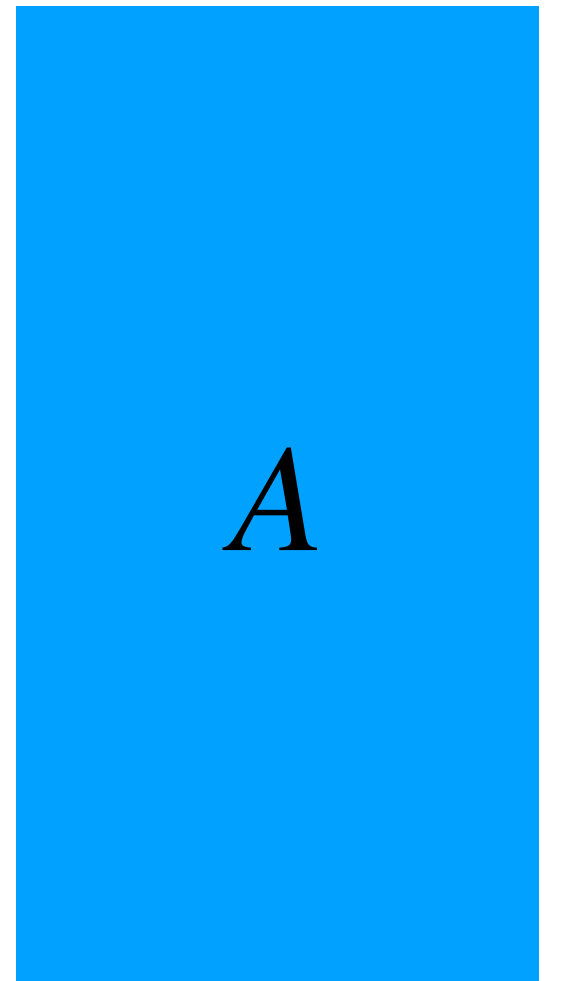
- **My work: Efficient approximation algorithms for linear algebra problems when inputs are large**



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Introduction

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Sketching