

ELE 548: L1 Data Prefetchers

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1 Problem 1

1.1 Adaptive Next Line Prefetcher

1.1.1 Design

TODO

1.1.2 Hardware Cost

TODO

1.1.3 Results

TODO

2 Problem 2

2.1 Cache Line Stream Prefetcher

2.1.1 Design

TODO

2.1.2 Hardware Cost

TODO

2.1.3 Results

TODO