

# Exploiting Data Commonality in Value Prediction

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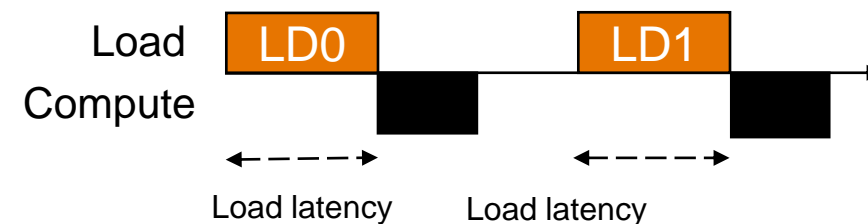
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# Input Data for Edge Applications

- Simple operation on raw streaming data, lots of cache misses
- How to hide load latency with constrained resources?





# Data Commonality and Value Prediction

- Commonality in collected data from the real world
- Predicting loaded value based on previously seen values

