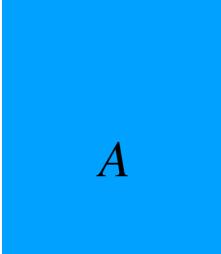
LRA via Linear Measurements





Measure

with

and get $\langle \operatorname{vec}(A), \operatorname{vec}(S_1) \rangle$



and get $\langle \operatorname{vec}(A), \operatorname{vec}(S_2) \rangle$

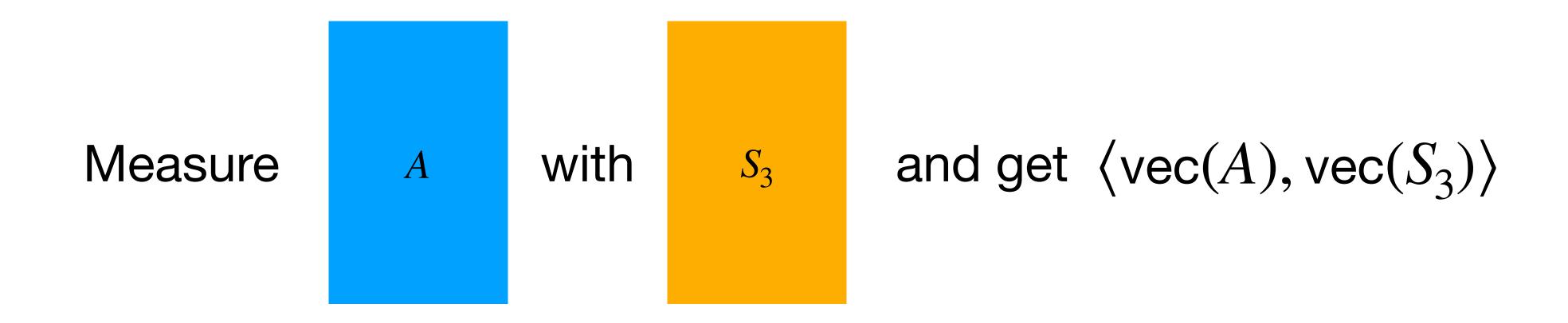


and get $\langle \operatorname{vec}(A), \operatorname{vec}(S_3) \rangle$

ullet Output B at the end

Non-adaptive algorithms decide all S_i upfront

LRA via Linear Measurements



- ullet Output B at the end
- Non-adaptive algorithms decide all S_i upfront

Linear Measurements vs Matrix-Vector Products