

































## SciDB: Array Query Language (AQL)

WHERE T.I BETWEEN :C1 AND :C2 AND T.J BETWEEN :C3 AND :C4 AND T.A = 10 GROUP BY T.I; Group-by	SELECT Geo-Mean ( T.B ) FROM Test_Array T	User-defined aggregate on an attribute B in array T
T.I BETWEEN :C1 AND :C2 AND T.J BETWEEN :C3 AND :C4 AND T.A = 10 GROUP BY T.I; Filter Group-by	WHERE	
AND T.J BETWEEN :C3 AND :C4 AND T.A = 10 GROUP BY T.I; Group-by	T.I BETWEEN :C1 AND :C2	
AND T.A = 10 GROUP BY T.I; Group-by	AND T.J BETWEEN :C3 AND :C4	Subsample
GROUP BY T.I; Group-by	AND T.A = 10	Filter
	GROUP BY T.I;	Group-by
	GROUP BY T.1;	Group-by













































Task	Operator
associate grids with data	bind (b)
combine grids topologically	union, intersection, cross product (⊗)
reduce a grid using data values	restrict (r)
transform grids or data	aggregate (a)











