

Dense output packets

mat val 0	vec val 0	row id 0
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mat val 1	vec val 1	row id 1
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mat val 2	vec val 1	row id 2
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mat val 3	vec val 1	row id 2
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Sparse output packets

mat val 0	vec val 0	row id 0
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mat val 1	vec val 1	row id 1
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mat val 2	0	row id 2
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mat val 3	0	row id 2
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