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This release was created for you, eager to use GrindEQ Math Utilities 1.1 full. This release was created for you, eager to use GrindEQ Math Utilities 1.1 full and with without limitations. Grindeq Math Utilities 2012 Keygen Autodesk 2010.Q: symbolic grouping with array of objects I have an array of objects and a function that groups them. I want to use group.by('foo', 'bar').of('baz') to symbolically group, but it is not working. import numpy as np from pyspark.sql import functions as F data = [{'foo': 'a', 'bar': 'a'}, {'foo': 'b', 'bar': 'b'}, {'foo': 'a', 'bar': 'b'}, {'foo': 'a', 'bar': 'a'}] def group(x): """Group based on the combination of 'foo' and 'bar'. """ # group by foo and bar groups = x.groupBy(['foo', 'bar']) # get labels labels = F.col("_id").alias('label') # join together output = groups.join(labels, '_id') return output group(data).show() >+-----+-----+ >|_id|label| >+-----+-----+ >|1|a| >|2|b| >|3|a| >+-----+-----+ A: Group by using aggregation. x.groupBy(['foo', 'bar'])\ .agg(F.count(**).alias('count'))\ .withColumn('foo_bar_count', F.when(F.col('foo')!=F.col('bar'), 1).otherwise(0))\ .select('foo', 'bar', 'foo_bar_count') Result: +-----+-----+ |foo|bar|foo_bar_count

