
Subject: Any ideas how to find unique pairs, tuples, etc, in a matrix?

Posted by [samkeene](#) on Wed, 28 Jun 2006 23:52:12 GMT

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For example, suppose I have something like this:

```
b1 = [1, 2, 3];
```

```
b2 = [2, 3, 4];
```

```
b3 = [4, 5, 6];
```

```
band = [[[b1]],[[b2]],[[b3]], [[b1]] ]
```

Which gives me the following matrix:

1	2	3
2	3	4
4	5	6
1	2	3

what I want is a function that tells me that returns [1 2 3] telling me that rows 1, 2 and 3 are unique triples.

Any ideas would be greatly appreciated

-Sam
