
Subject: Re: Accelerating a one-line program doing matrix multiplication

Posted by [natha](#) on Mon, 27 Sep 2010 13:31:58 GMT

[View Forum Message](#) <> [Reply to Message](#)

You can use the TEMPORARY function if you can set the input to undefined...

When you do `[[v1],[v2],[v3]]` you are duplicating data. v1, v2 and v3 are copied and you are not conserving memory.

You could try:

```
RETURN, [[TEMPORARY(v1)],[TEMPORARY(v2)],[TEMPORARY(v3)]] # vc +  
REBIN(v0, SIZE(vc, /DIMENSIONS))
```

Cheers,
natha
