

Re: Passing address of multidimensional array

Source: <http://www.tech-archive.net/Archive/VC/microsoft.public.vc.language/2008-06/msg00038.html>

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"goodTweeieBird" <goodTweeieBird@xxxxxxxx> wrote in message
news:b27993ba-2d39-40c6-b56d-7c3dae869bc0@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

```
int arr[20][30];

main(int argc, char** argv)
{
int rval;
...
rval = functionInOtherFile(arr);
}

//Other file here.

int functionInOtherFile( int* arr[30])
```

You have to specify all but the leftmost dimension in the function signature:

```
int functionInOtherFile( int arr[30]);
```

—
With best wishes,
Igor Tandetnik

With sufficient thrust, pigs fly just fine. However, this is not necessarily a good idea. It is hard to be sure where they are going to land, and it could be dangerous sitting under them as they fly overhead. — RFC 1925

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