

---

Subject: negative indices, am I missing something here?

Posted by [d.rowenhorst@gmail.co](mailto:d.rowenhorst@gmail.co) on Fri, 02 Nov 2012 19:51:56 GMT

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

---

IDL 8 brought negative indices for arrays. Great, love them. However, I am getting strange results.

```
IDL> a = indgen(3,5)
```

```
IDL> print, a[*, -1]
```

```
12  13  14
```

Good, that is what I thought I should get.

```
IDL> print, a[*, [3,1,4]]
```

```
9   10  11
```

```
3   4   5
```

```
12  13  14
```

Also, this looks right to me.

So why doesn't this work?

```
IDL> print, a[*, [3,1,-1]]
```

```
9   10  11
```

```
3   4   5
```

```
0   1   2
```

Is this the expected behavior? Or a bug?

Mac 10.8.2 IDL 8.2.1

---