
Subject: ishft(-32768,-1) = 2147467264 ?

Posted by [George McCabe](#) on Thu, 19 Jun 1997 07:00:00 GMT

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Why does IDL's fix function think -32768 is a long integer?

```
IDL> print,ishft(-32768,-1)
```

```
2147467264
```

```
IDL> print,ishft(fix(-32768),-1)
```

```
16384
```

The second result is what I expected from the first call to ishft. Do I not understand something properly?

George

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