
Subject: Binary (0s and 1s) output

Posted by [josegomez](#) on Tue, 07 Dec 2004 16:13:46 GMT

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Hi!

I'm very new to IDL, and I'm trying to convert 5 integers into a series of 40 logical (0/1) values. I have done this in fortran in the past using an internal write, and then converting each element in the output string into a 0 or 1. Given my limited knowledge of IDL, I tried to use print with a format specifier, as follows:

```
IDL> print,format='(2B8.8)',0,255
```

```
% Unexpected text in format.
```

```
"(2B8.8)"
```

```
^
```

```
% Execution halted at: $MAIN$
```

According to my notes, the B format is there and can be used (this is IDL 6.0).

The other problem is how to convert the (potentially!) resulting test string into an array of integers.

Many thanks
