
Subject: Question: plots not working

Posted by [Simcha Levental](#) on Wed, 20 Nov 2013 01:40:50 GMT

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I am hoping someone can help me; understand why I am not able to get plots from IDL. I keep getting

```
"% Incorrect number of arguments.
```

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

Thanks,

S

```
IDL> cd, 'C:\Users\slevental\Documents\IDL_coursefiles'
```

```
IDL> file1 = filepath('chirp.dat', subdir=['examples', 'data'])
```

```
IDL> chirp= read_binary(file1, data_dims=512, data_type=1)
```

```
IDL> help, (chirp)
```

```
CHIRP      BYTE      = Array[512]
```

```
IDL> file2= file_which('marbells.dat')
```

```
% Compiled module: FILE_WHICH.
```

```
IDL> restore, file2
```

```
IDL> help, elev
```

```
ELEV      INT      = Array[350, 450]
```

```
IDL> p = plot(chirp)
```

```
% Compiled module: COLORBAR__DEFINE.
```

```
% Incorrect number of arguments.
```

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

Theoretically, I should be getting

```
% Compiled module: FILE_WHICH.
```

and the graphic widow should appear...
