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Subject: trying to pass parameter

Posted by **SUNIL CHOUDHURY** on Tue, 01 Jul 2014 10:39:06 GMT

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Hi

i am a student doing some work on envi+idl.  
I want to pass parameter in math\_doit routine  
code:  
a sample code

```
File = Filepath('qb_boulder_msi', Root_Dir = e.Root_Dir, $
```

```
    Subdir = ['data'])
```

```
Raster = e.OpenRaster(File)
```

```
OutFile = e.GetTemporaryFilename()
```

```
fid = ENVIRasterToFID(Raster)
```

```
ENVI_File_Query, fid, DIMS=dims
```

```
ENVI_Doit, 'Math_Doit', $
```

```
FID = [fid, fid], $
```

```
DIMS = dims, $
```

```
POS = [0,1], $
```

```
EXP = 'b1 + b2'+sin(x), $
```

```
OUT_NAME = OutFile
```

b1 and b2 are band values which is being selected

i want to pass parameter x in the expression using widget

so kindly help me..

thank you !

sunil choudhury

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