
Subject: Re: functions as arguments ?

Posted by [davidf](#) on Wed, 23 Feb 2000 08:00:00 GMT

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Udo Grabowski (udo.grabowski@imk.fzk.de) writes:

```
> I'm looking for a way to do something like the Fortran construct
>
>  program test
>    call proc (func1)
>    call proc (func2)
>  end
>  subroutine proc(func)
>    call func
>  end
>
> where func1,2 are given external functions defined somewhere.
> Functional arguments are seemingly not possible in IDL, but I found
> a preliminary and ugly solution with a wrapper class:
```

```
PRO JUNK
```

```
  Print, 'In JUNK subroutine'
```

```
END
```

```
PRO JUNKER
```

```
  Print, 'In JUNKER subroutine'
```

```
END
```

```
PRO TEST, func1, func2
```

```
  Call_Procedure, func1
```

```
  Call_Procedure, func2
```

```
END
```

```
IDL> TEST, 'JUNK', 'JUNKER'
```

Cheers,

David

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