
Subject: Name and favourite colour

Posted by [don.doran](#) on Thu, 04 Jul 2013 18:28:19 GMT

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Hi people,

I'm a newby student to idl. One problem which has stumped me is:

Write a programme that asks for your name and favorite color, and then prints out a sentence that includes them. I think this uses the read command, but so far unable to get anything that works.

Help. Cheers, Don

Subject: Re: Name and favourite colour

Posted by [Phillip Bitzer](#) on Thu, 04 Jul 2013 19:44:37 GMT

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Yep, it's the READ command. The help has an example:

<http://www.exelisvis.com/docs/READ.html>

Using the top example on that page, a simple

IDL> print, B

will print whatever the user entered.

Subject: Re: Name and favourite colour

Posted by [don.doran](#) on Sat, 06 Jul 2013 06:19:19 GMT

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On Thursday, 4 July 2013 19:28:19 UTC+1, don....@btinternet.com wrote:

> Hi people,

>

> I'm a newby student to idl. One problem which has stumped me is:

>

> Write a programme that asks for your name and favorite color, and then prints out a sentence that includes them. I think this uses the read command, but so far unable to get anything that works. Help. Cheers, Don

Thanks for that help Phillip, what I understand now is:

read, a, b, prompt="Enter name and favorite colour."

;;Assuming I enter Don and yellow, then.

PRINT, "Hi Don, your choice of yellow is a good one."

;;I can't figure out how the computer picks up my name and colour to include in the sentence.

Cheers, Don

Subject: Re: Name and favourite colour
Posted by [Matthew Argall](#) on Sun, 07 Jul 2013 00:06:20 GMT
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> ;;I can't figure out how the computer picks up my name and colour to include in the sentence.
Cheers, Don

It seems like you have all of the pieces... maybe your are missing the string concatenation?

```
favorite_fruit = 'watermelon'  
print, 'My favorite fruit is ' + favorite_fruit + '. It is delicious.'
```

Subject: Re: Name and favourite colour
Posted by [don.doran](#) on Mon, 15 Jul 2013 20:41:17 GMT
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On Sunday, 7 July 2013 01:06:20 UTC+1, Matthew Argall wrote:

>> ;;I can't figure out how the computer picks up my name and colour to include in the sentence.
Cheers, Don

```
>  
>  
>  
> It seems like you have all of the pieces... maybe your are missing the string concatenation?  
>  
>  
>  
>  
>  
> favorite_fruit = 'watermelon'  
>  
> print, 'My favorite fruit is ' + favorite_fruit + '. It is delicious.'
```

Thanks Mathew, I will give this a try at the Uni idl term. Cheers, Don
