



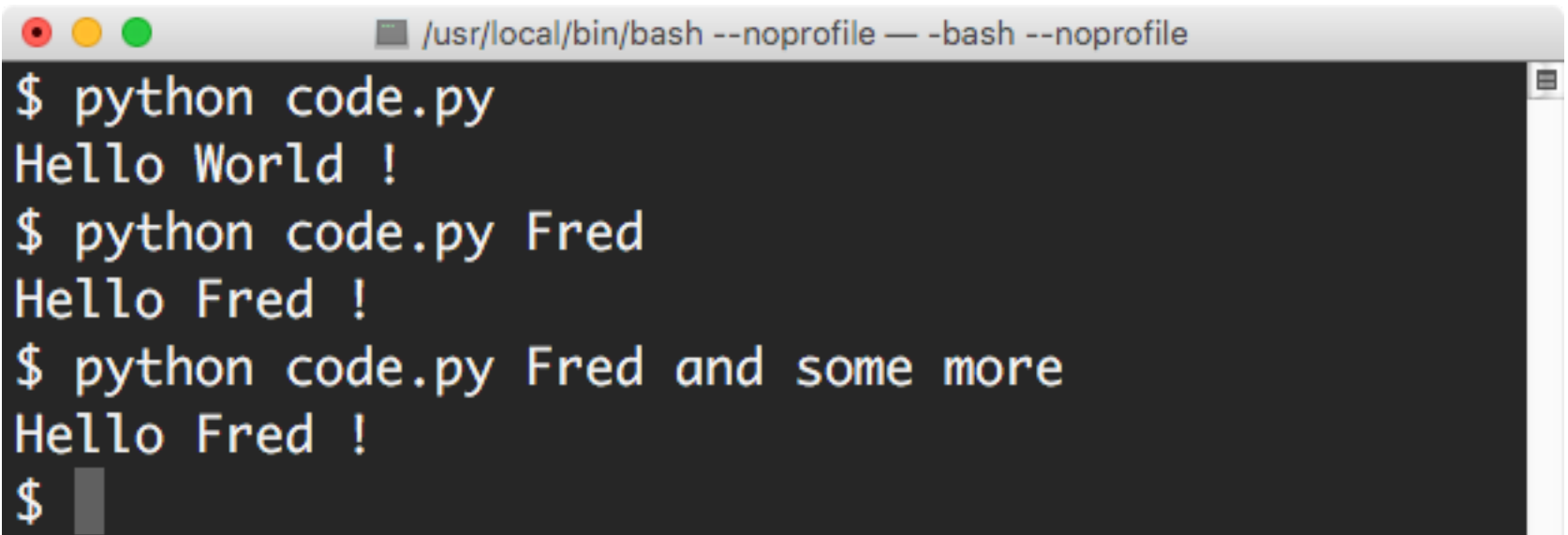


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```
import sys

def say_hello(name='World'):
    print('Hello', name, '!')

if __name__ == '__main__':
    if len(sys.argv) > 1: # we received arguments
        say_hello( sys.argv[1] ) # the first one
    else:
        say_hello()
```

A terminal window with a dark gray background and a light gray title bar. The title bar contains three colored window control buttons (red, yellow, green) on the left and the text `/usr/local/bin/bash --noprofile -- -bash --noprofile` on the right. The terminal displays the following sequence of commands and output:

```
$ python code.py  
Hello World !  
$ python code.py Fred  
Hello Fred !  
$ python code.py Fred and some more  
Hello Fred !  
$
```

The prompt character is a dollar sign (`$`). The output of the script is `Hello World !`, `Hello Fred !`, and `Hello Fred !`. The cursor is positioned at the end of the last prompt.

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