

coursera

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Functions (Cont.)

Example:

```
1
     #!/bin/sh
 2
 3
     test_fun1(){
 4
         var=FUN_VAR
 5
         shift
 6
         echo " PARS after fun shift: $0 $1 $2 $3 $4 $5"
 7
     }
 8
9
     var=MAIN_VAR
     echo ''
10
     echo "BEFORE FUN MAIN, VAR=$var"
11
             PARS starting in main: $0 $1 $2 $3 $4 $5"
12
13
14
     test_fun1 "$@"
     echo " PARS after fun in main: $0 $1 $2 $3 $4 $5"
15
16
     echo "AFTER FUN MAIN, VAR=$var"
17
18
     exit 0
```

Sometimes you will see an (older) method of declaring functions, which explicitly includes a **function** keyword, as in:

```
1 function fun_foobar(){
2  statements
3 }
```

or

```
1 function fun_foobar{
2   statements
3 }
```