```
{
4
        int x = 3;
5
       if (Fork() != 0)
8
            printf("x=%d\n", ++x);
10
        printf("x=%d\n", --x);
        exit(0);
11
   }
12
                                                — code/ecf/forkprob3.c
```

## \* 8. 14 下面这个程序会输出多少个 "hello" 输出行?

```
— code/ecf/forkprob5.c
    #include "csapp.h"
1
    void doit()
3
        if (Fork() == 0) {
5
            Fork();
            printf("hello\n");
            exit(0);
8
        }
9
10
        return;
    }
11
12
    int main()
13
14
        doit();
15
        printf("hello\n");
16
         exit(0);
17
    }
```

----- code/ecf/forkprob5.c

## \* 8.15 下面这个程序会输出多少个 "hello" 输出行?

```
— code/ecf/forkprob6.c
   #include "csapp.h"
1
2
3
   void doit()
         if (Fork() == 0) {
5
             Fork();
6
             printf("hello\n");
             return;
         }
9
10
         return;
11
12
    int main()
13
14
         doit();
15
16
         printf("hello\n");
17
         exit(0);
18
     }

    code/ecf/forkprob6.c
```

\* 8.16 下面这个程序的输出是什么?