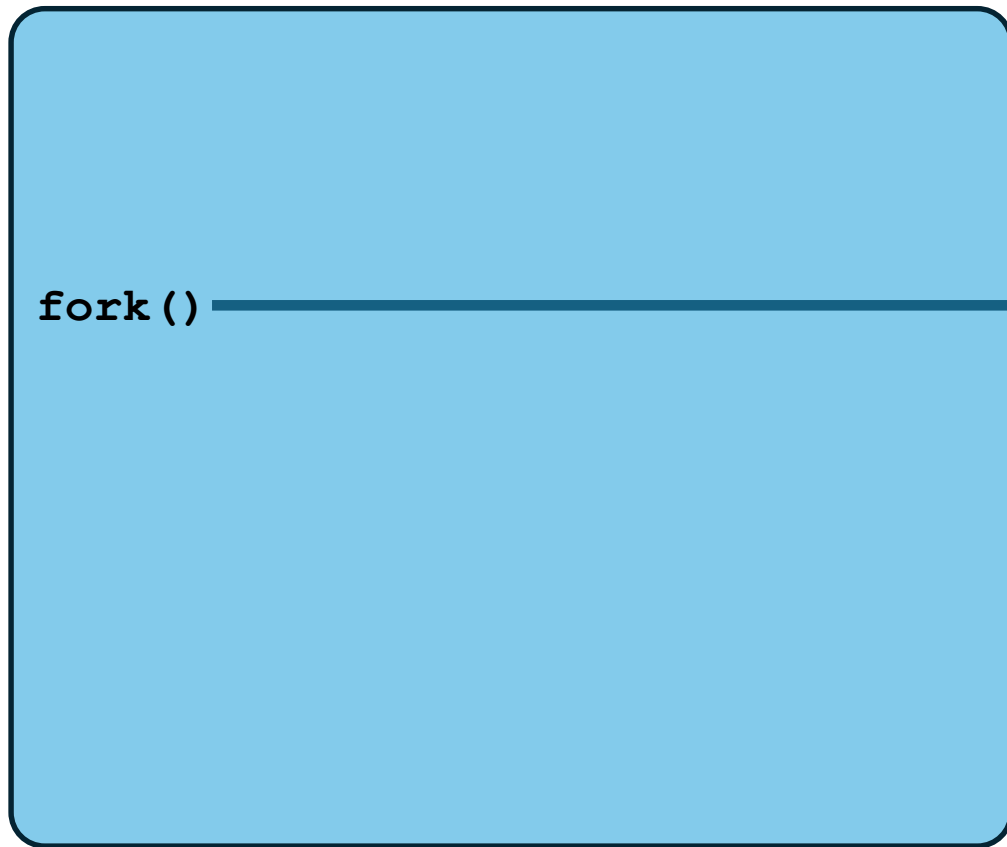


LAS – Ex 5.2
PingPong
Solution

PERE



`fork ()`

FILS



PERE

```
bloquer SIGUSR1  
armer SIGALRM & SIGUSR1 & SIGUSR2  
fork ()
```

FILS



PERE

```
bloquer SIGUSR1  
armer SIGALRM & SIGUSR1 & SIGUSR2  
  
fork ()  
  
alarm(5)
```

FILS



PERE

```
bloquer SIGUSR1  
armer SIGALRM & SIGUSR1 & SIGUSR2
```

```
fork()
```

```
alarm(5)
```

SIGUSR1

```
kill(fils, SIGUSR1)  
sigsuspend(empty_set)
```

FILS

```
sigsuspend(empty_set)  
kill(père, SIGUSR1)
```

SIGUSR1

PERE

```
bloquer SIGUSR1  
armer SIGALRM & SIGUSR1 & SIGUSR2
```

```
fork()
```

```
alarm(5)
```



```
kill(fils, SIGUSR1)  
sigsuspend(empty_set)
```

FILS



```
sigsuspend(empty_set)  
kill(père, SIGUSR1)
```

SIGALRM



PERE

```
bloquer SIGUSR1  
armer SIGALRM & SIGUSR1 & SIGUSR2
```

```
fork()
```

```
alarm(5)
```



```
kill(fil_s, SIGUSR1)  
sigsuspend(empty_set)
```

```
kill(fil_s, SIGUSR2)
```

FILS



```
sigsuspend(empty_set)  
kill(père, SIGUSR1)
```

SIGUSR2

SIGALRM

