

1. Drew Sadler

2. [asadler1@hopper3 Studio_08]\$./sleep

Sleeper's PID is: 37137

Slept for 0 iterations!

Slept for 1 iterations!

Slept for 2 iterations!

Slept for 3 iterations!

Slept for 4 iterations!

Slept for 5 iterations!

^C

3. SIGINT P1990 Term Interrupt from keyboard

Signal	x86/ARM most others	Alpha/ SPARC	MIPS	PARISC	Notes
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SIGINT	2	2	2	2	
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4. It was halted at the 17th iteration in the 1st terminal after I entered (kill -s 2 37632) in the 2nd terminal.

5. SIGQUIT P1990 Core Quit from keyboard

SIGQUIT	3	3	3	3	
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```
[asadler1@hopper3 Studio_08]$ ./sleep
```

```
Sleeper's PID is: 40972
```

```
Slept for 0 iterations!
```

```
Slept for 1 iterations!
```

```
Slept for 2 iterations!
```

```
Slept for 3 iterations!
```

```
Slept for 4 iterations!
```

```
Slept for 5 iterations!
```

```
Slept for 6 iterations!
```

```
Slept for 7 iterations!
```

```
Slept for 8 iterations!
```

```
Slept for 9 iterations!
```

```
Quit (core dumped)
```

```
[asadler1@hopper3 ~]$ kill -s 3 40972
```

6. asadler1@hopper3 Studio_08]\$./sleeper

Forking sleeper...

Waiting for sleeper 41206...

Sleeper's PID is: 41206

Slept for 0 iterations!

Slept for 1 iterations!

Slept for 2 iterations!

Slept for 3 iterations!

Slept for 4 iterations!

^C

No message printed, and both were terminated

7.

```
void signals(int signum){  
    printf("Ignoring SIGINT");  
}  
signal(2,signals);
```
8. [asadler1@hopper3 Studio_08]\$./sleeper
Forking sleeper...
Waiting for sleeper 5855...
Sleeper's PID is: 5855
Slept for 0 iterations!
Slept for 1 iterations!
Slept for 2 iterations!
Slept for 3 iterations!
Slept for 4 iterations!
^CIgnoring SIGINT
Parent finished waiting and returned successfully!
9. When an application is compiling and is not responding or is frozen, you are able to use alt+f4 to exit the window even if you cannot reach the quit/exit button. Or being able to call upon new windows/refresh them with keystrokes so that processes can be simplified and made faster than relying on clicking on something from a webpage/application that might be running or not.