

```
// P(sf, sm);  
struct sembuf ops[2];  
ops[0].sem_num = 2;  
ops[0].sem_op = -1;  
ops[0].sem_flg = 0;  
ops[1].sem_num = 1;  
ops[1].sem_op = -1;  
ops[1].sem_flg = 0;  
semop(semid, ops, 2);
```

Semaphore Reading

- Bach: semget(), semop()

Assignments

1. Parent prints "Sunbeam" and then child prints "Infotech". Print each letter after a delay of 1 second.

```
char *str = "Sunbeam";  
for(i=0; str[i]!='\0'; i++) {  
    putchar(str[i]);  
    fflush(stdout);  
    sleep(1);  
}
```