

```
long do_fork(unsigned long clone_flags,  
             unsigned long stack_start,  
             struct pt_regs *regs,  
             unsigned long stack_size,  
             int __user *parent_tidptr,  
             int __user *child_tidptr)  
{  
    struct task_struct *p;  
    ...  
    long pid = alloc_pidmap();  
    ...  
    p = copy_process(clone_flags, stack_start, regs,  
                     stack_size, parent_tidptr,  
                     child_tidptr, pid);  
    ...  
    return pid;  
}
```