```c
#include <stdio.h>
#include <stdlib.h>
#include <unistd.h>
#include <sys/types.h>
#include <sys/wait.h>

int main() {
    pid_t pid;
    int i;

    pid = fork();   // Create child process

    if (pid < 0) {
        perror("fork failed");
        exit(1);
    }

    // Child Process
    if (pid == 0) {
        printf("It is the child process and pid is %d\n", getpid());

        // Print numbers 0 to 7
        for (i = 0; i < 8; i++) {
            printf("%d\n", i);
        }

        exit(0);   // Child ends
    }

    // Parent Process
    else {
        printf("It is the parent process and pid is %d\n", getpid());

        wait(NULL);    // Parent waits for child
        printf("Child is reaped\n");
    }

    return 0;
}
```