

```
#include <stdio.h>

#include <unistd.h>

#include <sys/types.h>

#include <sys/wait.h>

int main() {

    int fd[2], n;

    char buffer[100];

    pid_t p;

    pipe(fd);

    p = fork();

    if (p > 0)

    {

        printf("Parent Passing value to child.\n");

        write(fd[1], "hello\n", 6);

        wait(NULL);

    }

    else

    {

        printf("Child printing received value\n");

        n = read(fd[0], buffer, 100);

        write(1, buffer, n);

    }

}
```