VIKRAM MALHOTRA E22CSEU0735 BATCH-26

Q1.

```
#Include scripts he function sundicts he function s
```

```
~/Desktop (1m 10.45s)
vim 1st.c

~/Desktop (0.889s)
gcc 1st.c -o first1

~/Desktop (12.018s)
./first1
Enter the parent's welcome message: hello
Enter the child's welcome message: good morning
Parent says: hello
Child says: good morning

~/Desktop
```

```
#Include sctdio.b>
#Include sctd
```

```
~/Desktop (11.667s)
vim 2nd.c

~/Desktop (1.055s)
gcc 2nd.c -o second2

./Desktop (52.013s)
./second2

Input S: 0
Input T: 10
Original process - PID: 69966, Value: 0
Original process - PID: 70233, Value: 0
Child process - PID: 70233, Value: 1
Child process - PID: 70234, Value: 1
Original process - PID: 69966, Value: 2
Original process - PID: 69966, Value: 2
Original process - PID: 70235, Value: 2
Child process - PID: 70236, Value: 3
Original process - PID: 70237, Value: 4
Child process - PID: 70237, Value: 4
Original process - PID: 70237, Value: 5
Original process - PID: 69966, Value: 5
Original process - PID: 69966, Value: 6
Original process - PID: 69966, Value: 6
Original process - PID: 69966, Value: 6
Child process - PID: 70240, Value: 7
Child process - PID: 70240, Value: 8
Child process - PID: 70241, Value: 8
Original process - PID: 70241, Value: 8
Original process - PID: 70242, Value: 9
Original process - PID: 70242, Value: 9
Child process - PID: 70243, Value: 10
```

```
#Include <stdto.h>
#Include <stdto.h>
#Include <string.h>
#Include
```

```
~/Desktop (3m 38.71s)
vim 3rd.c

~/Desktop (1.073s)
gcc 3rd.c -o third3

~/Desktop (0.593s)
./third3
Child printing received value: hello

~/Desktop
|
```