

- (1) Parent sets up a string which is read by child, reversed there and read back the parent.
- (2) Parent sets up string 1 and child sets up string 2. String 2 concatenated to string 1 at parent end and then read back at the child end.
- (3) Substring generation at child end of a string setup at parent process end.
- (4) String reversal and palindrome check using pipes / shared memory.