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import os, sys

print "The child will write text to a pipe and "
print "the parent will read the text written by child..."

# file descriptors r, w for reading and writing
r, w = os.pipe()

processid = os.fork()
if processid:
    # This is the parent process
    # Closes file descriptor w
    os.close(w)
    r = os.fdopen(r)
    print "Parent reading"
    s = r.read()
    print "reversed text =", s[::-1]
    sys.exit(0)
else:
    # This is the child process
    os.close(r)
    w = os.fdopen(w, 'w')
    print "enter string "
    ro=raw_input()
    w.write(ro)
    w.close()
    #print "Child closing"
    sys.exit(0)
```

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```
[te@dbsl8 a5]$ python 51.py
The child will write text to a pipe and
the parent will read the text written by child...
Parent reading
enter string
joker
reversed text = rekoj
```