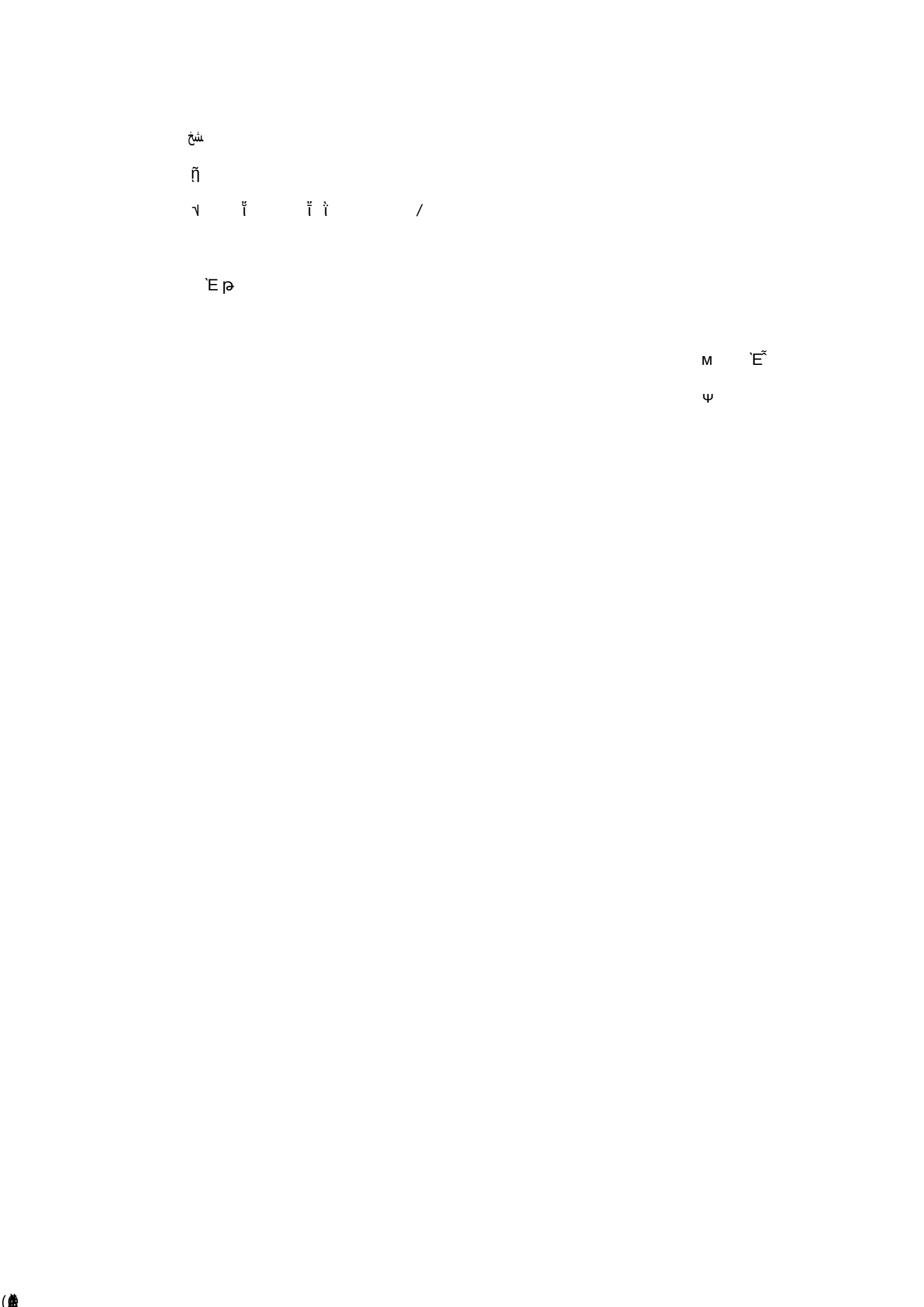`E˜ `E˜