

PSEUDOCODE FOR ADAM PROGRAMMING

1. Start
2. Open file and store in a variable
3. READ file
4. IF file does not exist, end program
5. ELSE READ file input of Us and Ds
6. Declare a string, line, to accept a maximum of 100 characters
7. Convert each line to lowercase
8. Declare a variable to store number of steps
9. SET number of steps to 0 initially
10. WHILE a character in each line is not "d", from the left to right, increment number of steps by 1
11. DISPLAY number of steps FOR EACH line
12. End