

Assignment 1 (5 points)

Write a C program that reads text from `stdin` and prints the words found in the text. Print the words, one per line, to `stdout`. Stop reading when EOF is reached. For the purposes of this assignment, a word is any sequence of at least three letters. Write your program so it is easy to change the minimum length from three to some other value (i.e., use a `#define`).

Create a subdirectory of your home directory named `jan20` (note the case). Save your solution in that directory in a file named `p01.c`. Your program is due Wednesday January 20 at 3:00PM. You will not receive any credit if your program is late, has the wrong filename, or is in the wrong directory. You will receive credit only if all of the following are satisfied:

- Your work is in your `jan20` subdirectory.
- Your program is in a file named `p01.c`.
- You use a `#define` for the minimum word length.
- Your program produces the correct output.