

```

/*****
 * read_word: Reads the next word from the input and
 *             stores it in word. Makes word empty if no
 *             word could be read because of end-of-file.
 *             Truncates the word if its length exceeds
 *             len. Returns the number of characters
 *             stored.
 *****/
int read_word(char *word, int len);

```

Of course, we're careful to change the comment that accompanies `read_word`. Next, we change the definition of `read_word` in `word.c`:

```

int read_word(char *word, int len)
{
    int ch, pos = 0;

    while ((ch = read_char()) == ' ')
        ;
    while (ch != ' ' && ch != EOF) {
        if (pos < len)
            word[pos++] = ch;
        ch = read_char();
    }
    word[pos] = '\0';
    return pos;
}

```

Finally, we modify `justify.c` by removing the include of `<string.h>` and changing `main` as follows:

```

int main(void)
{
    char word[MAX_WORD_LEN+2];
    int word_len;

    clear_line();
    for (;;) {
        word_len = read_word(word, MAX_WORD_LEN+1);
        if (word_len == 0) {
            flush_line();
            return 0;
        }
        if (word_len > MAX_WORD_LEN)
            word[MAX_WORD_LEN] = '*';
        if (word_len + 1 > space_remaining()) {
            write_line();
            clear_line();
        }
        add_word(word);
    }
}

```