Don't forget, Unicode includes formatting characters which can be used to influence output formatting

devblogs.microsoft.com/oldnewthing/20130926-00
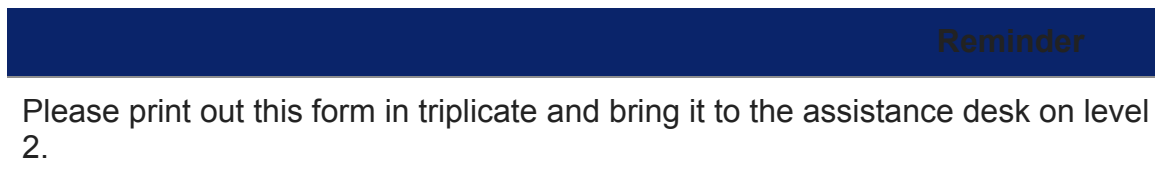
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Consider this simple function:

```
void Reminder(HWND hwnd)
{
    MessageBoxW(nullptr,
        L"Please print out this form in triplicate "
        L"and bring it to the assistance desk "
        L"on level 2.",
        L"Reminder", MB_OK);
}
```

Depending on your screen resolution and font choices, this may end up displaying like this:

> **Reminder**
>
> Please print out this form in triplicate and bring it to the assistance desk on level
> 2.

That line break was awfully unfortunate, stranding the number 2 on a line by itself. (In publishingspeak, this is known as a *orphan*.)
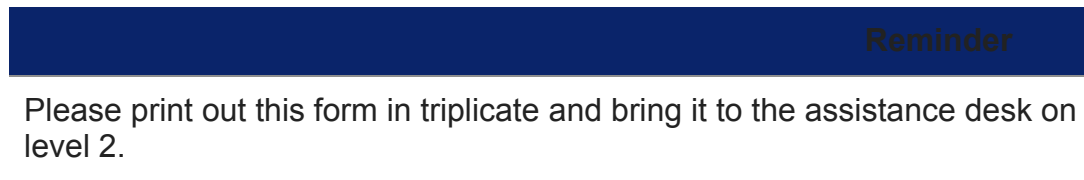
You can't control where the `MessageBox` function will insert line breaks, but you can try to influence it with the use of Unicode formatting characters. Here, we can change the space before the 2 to a Unicode non-breaking space, U+00A0.

```
void Reminder(HWND hwnd)
{
    MessageBoxW(nullptr,
        L"Please print out this form in triplicate "
        L"and bring it to the assistance desk "
        L"on level" L"\u00A0" L"2.",
        // could also have been written
        // L"on level\u00A02.",
        // but is harder to read
        L"Reminder", MB_OK);
}
```

The result is slightly less awful.

Reminder

Please print out this form in triplicate and bring it to the assistance desk on
level 2.

Unfortunately, I haven't had much luck with the soft hyphen, but the zero-width space seems
to work.

```
    MessageBoxW(nullptr,
        L"Gooooooo\u200Booooooo\u200Booooooo\u200Booooooo\u200B"
        L"ooooooo\u200Booooooo\u200Booooooo\u200Booooooo\u200B"
        L"ooooooo\u200Booooooo\u200Booooooo\u200Booooooo\u200B"
        L"ooooooo\u200Booooooo\u200Booooooo\u200Booooooo\u200B"
        L"ooooooo\u200Bal!",
        L"Gentle reminder", MB_OK);
```

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