

Student Name **Soni Dev Alpeshbhai** Student Number **130759210**

UserID **dasoni4** @mySeneca.ca

Special Notes to Instructor [Click or tap here to enter text.](#)

**Position the mouse pointer at the end of this line ==>**

**Position the mouse pointer at the end of this line ==>**

**Position the mouse pointer at the end of this line ==>**

**Time yourself starting from the moment you start moving the mouse to...**

*Highlight and copy this line of text using only your mouse and paste it below this line  
**TWICE***

1. Following the above instructions to copy and paste using the mouse, how many seconds did it take? (5 marks)

It took me around 10 to 11 seconds, to copy and paste using the mouse.

2. What were the mousing steps including all motioning, gesturing, and hand movements to copy and paste? (10 marks)  
(if it is too difficult to explain the movements, explain in detail why it is difficult to describe the movements)

Firstly, in order to highlight the line with the mouse, I had to click three times simultaneously over the line. After that, whole line was selected, then I clicked the right button of the mouse and I had to select the copy option, for copying the specified line, among the various options, displayed in the prompt. Afterwards, I needed to go to the next line, and had to click the right mouse button again, then the prompt was appeared again and I had to select the paste option, for pasting the specified line.

**Position the cursor at the end of this line (End key) ==>**

**Position the cursor at the end of this line (End key) ==>**

**Position the cursor at the end of this line (End key) ==>**

**Time yourself starting from the moment you start keying to...**

*Highlight and copy this line of text using only your keyboard and paste it below this line  
**TWICE.***



## Computer Principles for Programmers – Keyboard Shortcuts

- Home key – positions cursor at beginning of line of text
- Shift + Ctrl + Down arrow – selects a paragraph of text
- You already know the keyboard shortcuts to copy and paste.

3. After practicing, how many seconds did it take to copy / paste using the keyboard? (5 marks)

After practicing, for like 2 or 3 times, it took me around 4 minutes, to perform all the operations.

### Begin Keyboard Practice (9 shortcut practice items, 5 marks each)

9. Move this paragraph to appear immediately below "Begin Keyboard Practice". If the cursor is somewhere within this paragraph, the whole paragraph will be auto selected and moved with the Alt+Shift+Up/Down keyboard shortcut.
5. Sequence the words of an A – Z typing exercise from alphabetical order into a grammatically correct sentence. Select, cut, paste. Home, End, Ctrl+←→

**The brown fox quick jumps over a lazy dog.**

5. Go to the end of this line using a single keystroke and type your name > Dev  
What was the keystroke that sent the cursor to the end of the line? > End key
6. **Bold** all variations of the word "**bold**" in this paragraph – do it **boldly**.
7. Underline the word underline where it appears in this paragraph.
8. *Convert this line to italics using the minimum number of keystrokes.*  
What were the keystrokes to position, select, and perform the text enhancement?

So, at first, I placed my cursor on the starting point of the line, in order to select the entire line. For selecting, I used the key combinations - SHIFT + END. After selecting the entire line, I used the keystrokes - Ctrl + I (for making the sentence, italics).

10. Move the following three paragraphs so they are in ascending order *and* change their font type, style, and size to be all the same. (5 marks for each of a, b, c)



- a. Real Programmers use C because it is the easiest language to spell.
- b. Real Programmers don't comment their code.  
If it was hard to write, it should be hard to understand.
- c. Real Programmers don't write specs -- users should consider themselves lucky to get any programs at all and take what they get.

4. Cut this entire line and paste it to appear immediately above End-Practice.

#### End Keyboard Practice

See the \_Activity\_ Instructions document for C code to create a new Hello World program. Use Visual Studio IntelliSense for code completion. Note the comments in the C code found in the instructions: it is not just another Hello World program.

11. Copy your new helloWorld2.c source code from Visual Studio (Ctrl+A, Ctrl+C) and paste in the box below using the Paste Option to either Merge Formatting (M) or Keep Text Only (T)  
(35 marks)

```
/* Hello World. Version 2 */
#include <stdio.h> // C language module providing Input/Output
facilities
// main() is always called to start a C program
int main(void){
    printf("Hey World, hello again!\n"); // output greeting
    printf("This is still Dev Soni.\n"); // replace 'yourNameHere' to
output your name
    printf("more console output"); // output added with IntelliSense

/* WHAT WERE THE STEPS TO ADD A NEW LINE OF CODE USING IntelliSense?
==> Ctrl + Enter = inserts a line above the cursor.
*/
return 0;
}
```

[Easter Egg](#) (answering is optional)

➔ Their are three mistakes in this sentence. ⬅ Is that sentence true or false, and why?



ALL MISTAKES :--

1. Their → There
2. mistake → mistakes
3. three → there are only two mistakes, in the above statement, so calling three mistakes, is the mistake in itself !

