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Student Name (CHETAN ARORA) Student Number (100976240) UserID (carora18) @mySeneca.ca (Special Notes to Instructor (Click or tap here to enter text.)
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1.I used visual studio code to create the helloworld.c source file in Microsoft Windows 10 operating system.

## C:\Learn Coding\helloworld.c

```
3. #include<stdio.h>
int main()
{
   printf("Hello World");
}
```

- 4. There are lot of features in VS code such as: -
- a. code highlighter, which is beautiful feature given by Microsoft to write correct code with identification of syntax error by colouring it.
- b. auto completion of code, when I began to write a code, the hint is provided to me by VS code to auto complete the code.

```
5. There are lot of shortcuts in VS code, three of them is listed below: -
a. F5 - start debugging.
b. shift+F5 - stop debugging.
c. ctrl+F - Find(to find particular word in code).
```

6. Keyboard is faster way to do coding as compared to mouse. Because there are lot of keyword shortcuts provided by Microsoft VS code to complete the code. Mouse is only efficient to work on GUI in faster way not in editor.

- 7. Most of the time, I use to work on my laptop because it is easy to carry and .c file is stored in laptop hard drive and I also backup in OneDrive before shutdown the laptop. Pen drive is only used to backup weekly.
- 8. I use my personal laptop at home as well as at college to do work on active files. So, there is no chance of creation of duplicate file with random data.
- 9. The location of backup files:-
- a) SSD which is inbuild installed in my laptop. I used D drive to daily backup the data.
- b) Onedrive is one cloud platform, which is used to access the data everywhere without my laptop. I use it for backup the data daily.
- c) I used pen drive to backup the data weekly.

I backup the data by using copy(ctrl+c) and paste(ctrl+v) method.

Suppose the active files became completely unavailable tomorrow morning, then I will download the file from OneDrive. In other case (which is not possible), the server of Microsoft crashed, I will use data recovery tools to recover the data such as Stellar Data Recovery.

## **Easter Egg** (answering is optional)

Their are three misteaks in this sentence. 

Is that sentence true or false, and why?

As per word error, the sentence is false. Because there are only two spelling mistakes (their and misteaks).

The correct sentence is there are three mistakes in this sentence.

But the statement is false.