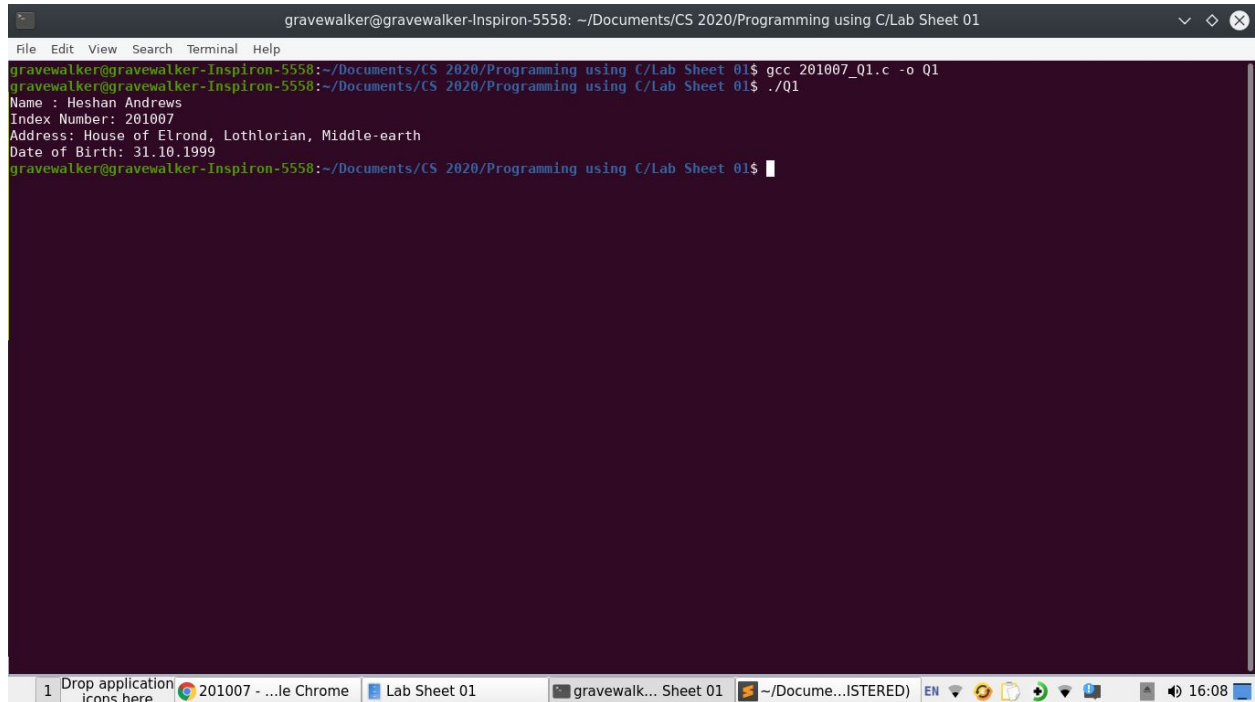


SCS 1202 - Programming Using C

Lab Sheet 01

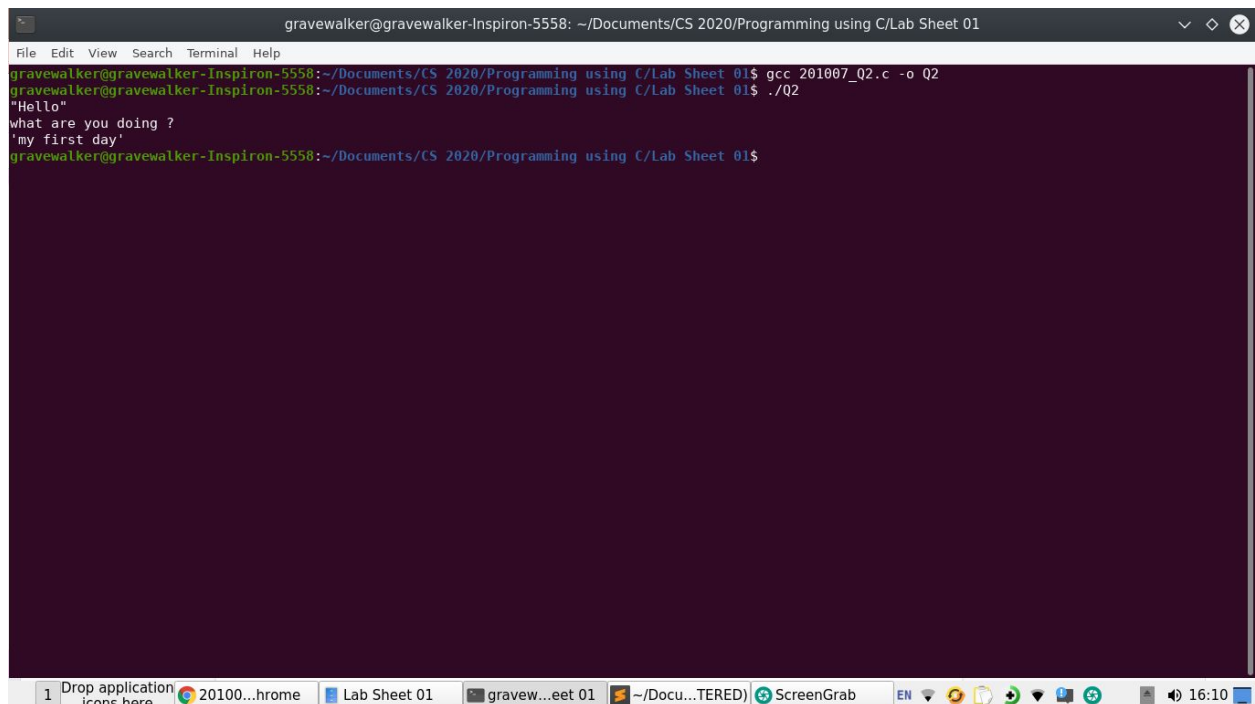
1. Question One Output:

A terminal window titled 'gravewalker@gravewalker-Inspiron-5558: ~/Documents/CS 2020/Programming using C/Lab Sheet 01'. The terminal shows the compilation of a C program '201007_Q1.c' into an executable 'Q1'. The program's output is displayed as follows:

```
gravewalker@gravewalker-Inspiron-5558:~/Documents/CS 2020/Programming using C/Lab Sheet 01$ gcc 201007_Q1.c -o Q1
gravewalker@gravewalker-Inspiron-5558:~/Documents/CS 2020/Programming using C/Lab Sheet 01$ ./Q1
Name : Hoshan Andrews
Index Number: 201007
Address: House of Elrond, Lothlorian, Middle-earth
Date of Birth: 31.10.1999
gravewalker@gravewalker-Inspiron-5558:~/Documents/CS 2020/Programming using C/Lab Sheet 01$
```

The terminal window has a menu bar with 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The taskbar at the bottom shows several open applications including '201007 - ...le Chrome', 'Lab Sheet 01', 'gravewalk... Sheet 01', and '~/Docume...ISTERED)', along with system icons and the time '16:08'.

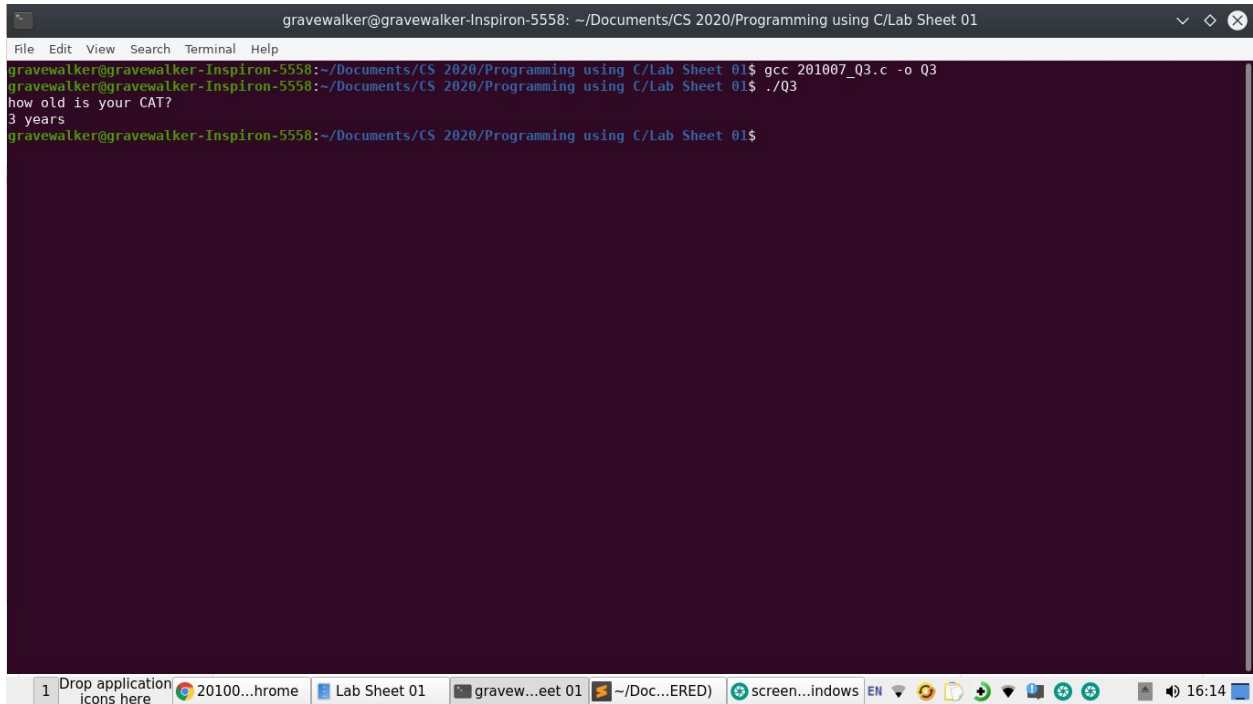
2. Question Two Output:

A terminal window titled 'gravewalker@gravewalker-Inspiron-5558: ~/Documents/CS 2020/Programming using C/Lab Sheet 01'. The terminal shows the compilation of a C program '201007_Q2.c' into an executable 'Q2'. The program's output is displayed as follows:

```
gravewalker@gravewalker-Inspiron-5558:~/Documents/CS 2020/Programming using C/Lab Sheet 01$ gcc 201007_Q2.c -o Q2
gravewalker@gravewalker-Inspiron-5558:~/Documents/CS 2020/Programming using C/Lab Sheet 01$ ./Q2
"Hello"
what are you doing ?
'my first day'
gravewalker@gravewalker-Inspiron-5558:~/Documents/CS 2020/Programming using C/Lab Sheet 01$
```

The terminal window has a menu bar with 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The taskbar at the bottom shows several open applications including '20100...hrome', 'Lab Sheet 01', 'gravew...eet 01', '~/Docu...TERED)', and 'ScreenGrab', along with system icons and the time '16:10'.

3. Question Three Output:

A terminal window titled 'gravewalker@gravewalker-Inspiron-5558: ~/Documents/CS 2020/Programming using C/Lab Sheet 01'. The window contains the following text:

```
gravewalker@gravewalker-Inspiron-5558:~/Documents/CS 2020/Programming using C/Lab Sheet 01$ gcc 201007_Q3.c -o Q3
gravewalker@gravewalker-Inspiron-5558:~/Documents/CS 2020/Programming using C/Lab Sheet 01$ ./Q3
how old is your CAT?
3 years
gravewalker@gravewalker-Inspiron-5558:~/Documents/CS 2020/Programming using C/Lab Sheet 01$
```

The terminal has a menu bar with 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The bottom of the window shows a taskbar with several open applications: '20100...hrome', 'Lab Sheet 01', 'gravew...eet 01', '~/Doc...ERED', and 'screen...indows'. The system clock in the bottom right corner shows '16:14'.

Heshan Andrews
201007