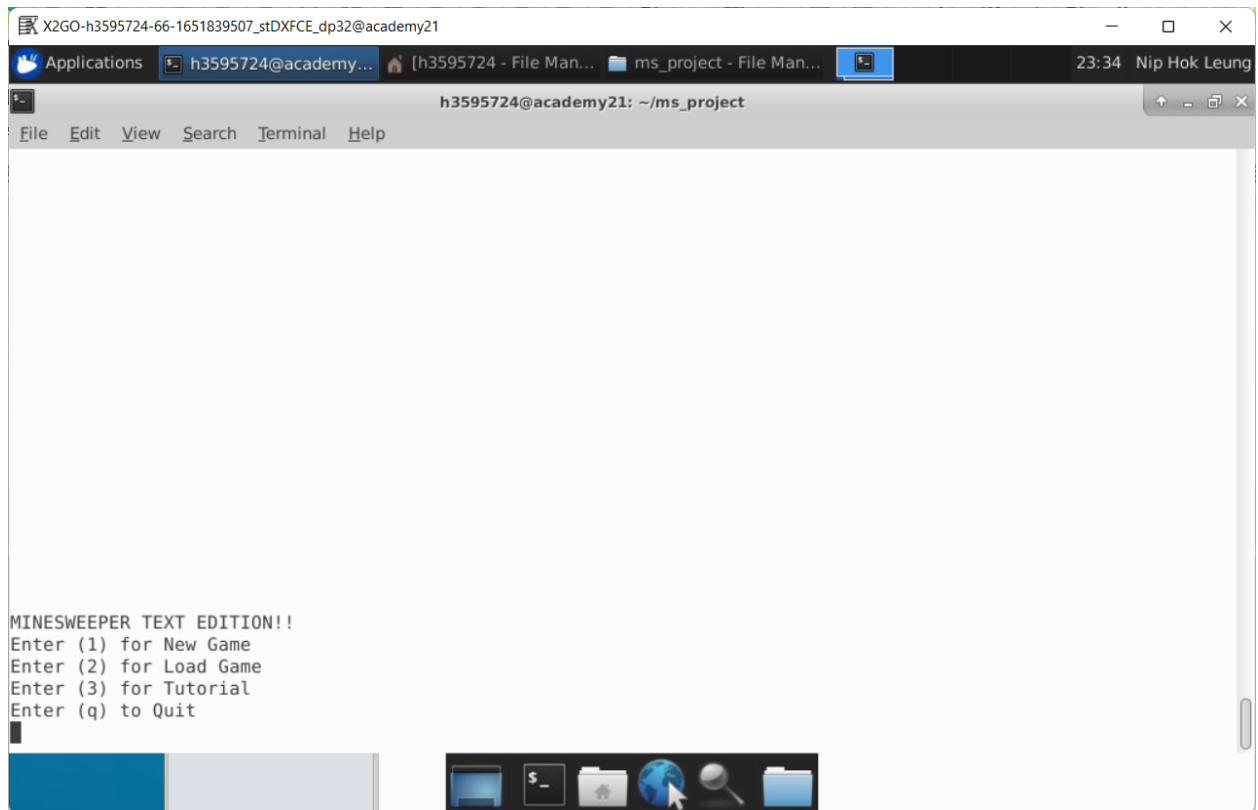
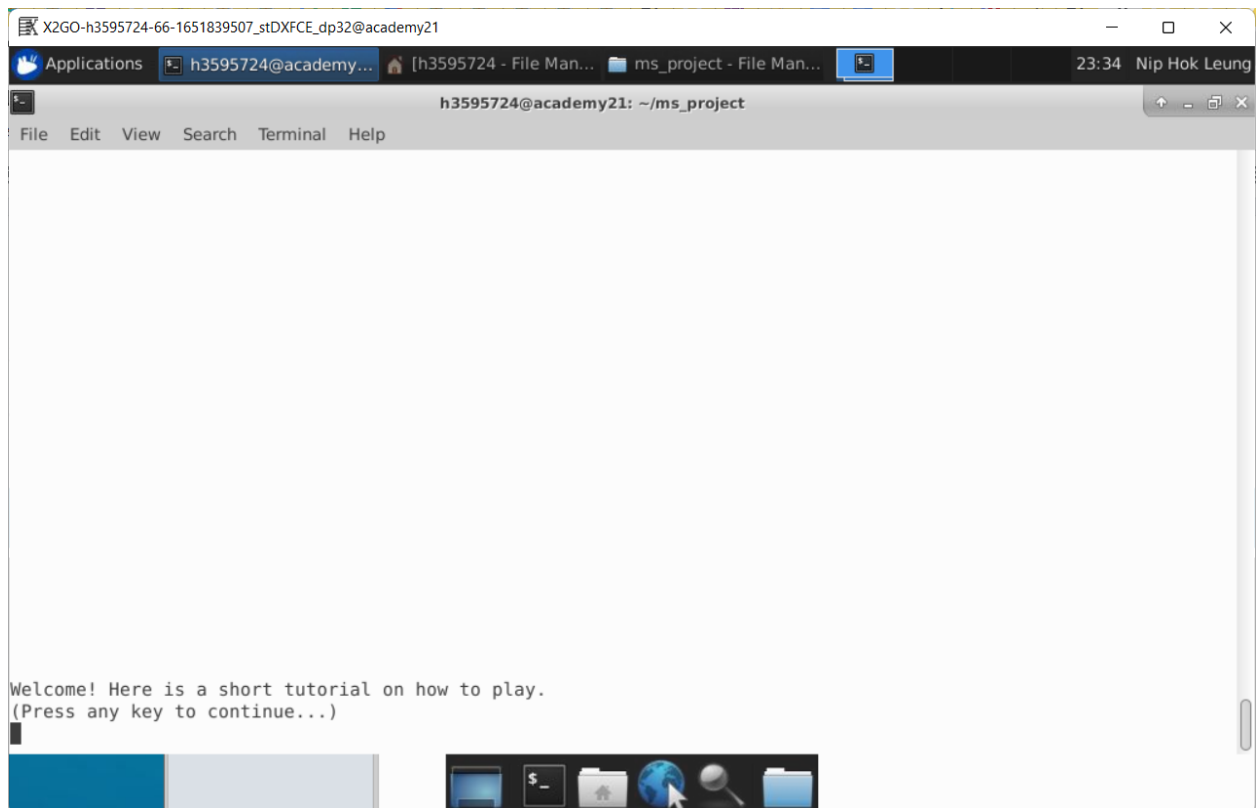


Sample 1: (Tutorial Walkthrough)



3



asdf



k



k

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications h3595724@academy... [h3595724 - File Man... ms_project - File Man... 23:36 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help

  a b c d e f g h
  -----
0| . . . . . |0
1| . . . . . |1
2| . . . . . |2
3| . . . . . |3
4| . . . . . |4
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
  -----
  a b c d e f g h
Let's learn how to uncover a cell.
To uncover a cell, type the names of the co-ordinates of the cell, for example, c8.
Try uncovering the cell c3!
(Uncover the cell c3 to continue...)
█
```

why

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications h3595724@academy... [h3595724 - File Man... ms_project - File Man... 23:36 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help

  a b c d e f g h
  -----
0| . . . . . |0
1| . . . . . |1
2| . . . . . |2
3| . . . . . |3
4| . . . . . |4
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
  -----
  a b c d e f g h
Let's learn how to uncover a cell.
To uncover a cell, type the names of the co-ordinates of the cell, for example, c8.
Try uncovering the cell c3!
(Uncover the cell c3 to continue...)
why
Type 'c3' to uncover the cell c3.
█
```

c3

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications h3595724@academy... [h3595724 - File Man... ms_project - File Man... 23:37 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help

  a b c d e f g h
  -----
0| 0 1 . . . . . |0
1| 0 1 . . . . . |1
2| 0 1 1 1 1 1 1 |2
3| 0 0 0 0 0 0 1 |3
4| 1 1 2 2 1 1 . |4
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
  -----
  a b c d e f g h

When we uncover a cell, we can see how many mines are adjacent to it by the number on the board.
If a cell has no mines are adjacent to it, all adjacent cells will be uncovered too.
There were no mines next to c4, so a big area has been uncovered!
(Press any key to continue...)
█
```

ok

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications h3595724@academy... [h3595724 - File h3595724 - File Manager ile Man... 23:37 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help

  a b c d e f g h
  -----
0| 0 1 . . . . . |0
1| 0 1 . . . . . |1
2| 0 1 1 1 1 1 1 |2
3| 0 0 0 0 0 0 1 |3
4| 1 1 2 2 1 1 . |4
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
  -----
  a b c d e f g h

Notice the cell b2. It has 1 mine next to it.
There is only one cell next to b2 that hasn't been uncovered yet, so that one must have the mine.
(Press any key to continue...)...
1111222-0314█
```

1111222-0314

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications h3595724@academy... [h3595724 - File Man... ms_project - File Man... 23:38 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help

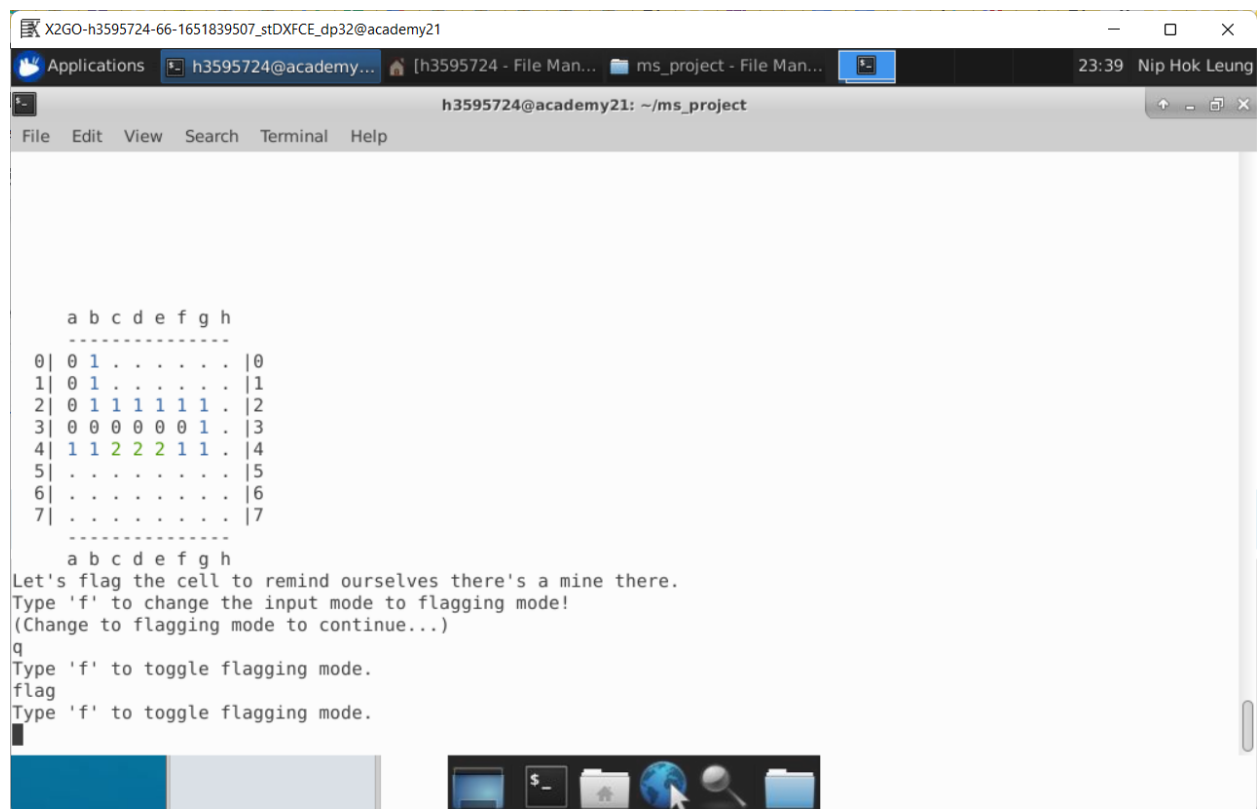
a b c d e f g h
-----
0| 0 1 . . . . . |0
1| 0 1 . . . . . |1
2| 0 1 1 1 1 1 1 |2
3| 0 0 0 0 0 0 1 |3
4| 1 1 2 2 2 1 1 |4
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
-----
a b c d e f g h
Let's flag the cell to remind ourselves there's a mine there.
Type 'f' to change the input mode to flagging mode!
(Change to flagging mode to continue...)
█
```

q

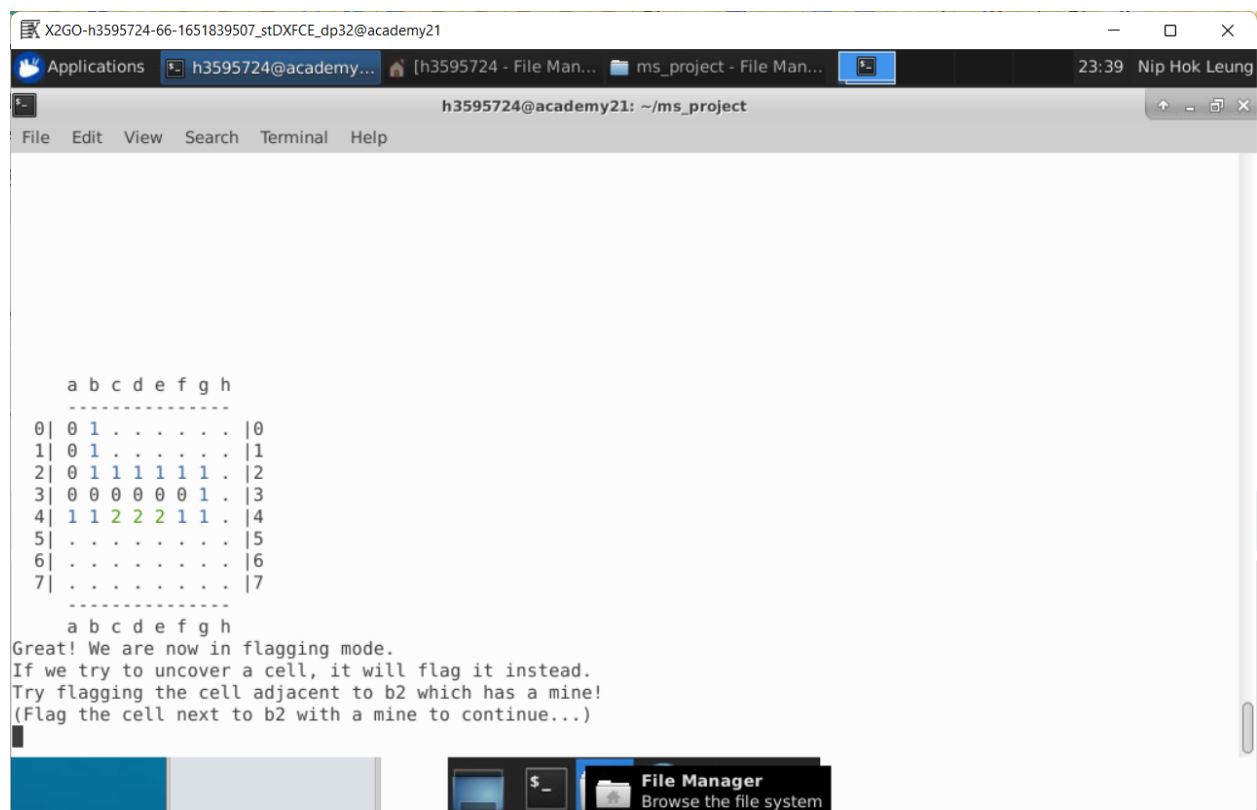
```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications h3595724@academy... [h3595724 - File Man... ms_project - File Man... 23:39 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help

a b c d e f g h
-----
0| 0 1 . . . . . |0
1| 0 1 . . . . . |1
2| 0 1 1 1 1 1 1 |2
3| 0 0 0 0 0 0 1 |3
4| 1 1 2 2 2 1 1 |4
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
-----
a b c d e f g h
Let's flag the cell to remind ourselves there's a mine there.
Type 'f' to change the input mode to flagging mode!
(Change to flagging mode to continue...)
q
Type 'f' to toggle flagging mode.
█
```

flag



F



31415926535888

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications h3595724@academy... [h3595724 - File Man... ms_project - File Man... 23:40 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help

a b c d e f g h
-----
0| 0 1 . . . . . |0
1| 0 1 . . . . . |1
2| 0 1 1 1 1 1 1 |2
3| 0 0 0 0 0 0 1 |3
4| 1 1 2 2 2 1 1 |4
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
-----
a b c d e f g h
Great! We are now in flagging mode.
If we try to uncover a cell, it will flag it instead.
Try flagging the cell adjacent to b2 which has a mine!
(Flag the cell next to b2 with a mine to continue...)
31415926535888
Uncovering a cell in flag mode will flag it instead.
█
```

c0

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications h3595724@academy... [h3595724 - File Man... ms_project - File Man... 23:40 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help

a b c d e f g h
-----
0| 0 1 . . . . . |0
1| 0 1 . . . . . |1
2| 0 1 1 1 1 1 1 |2
3| 0 0 0 0 0 0 1 |3
4| 1 1 2 2 2 1 1 |4
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
-----
a b c d e f g h
Great! We are now in flagging mode.
If we try to uncover a cell, it will flag it instead.
Try flagging the cell adjacent to b2 which has a mine!
(Flag the cell next to b2 with a mine to continue...)
31415926535888
Uncovering a cell in flag mode will flag it instead.
c0
Hint: The cell next to b2 with a mine is c1.
█
```

c1

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications h3595724@academy... [h3595724 - File Man... ms_project - File Man... 23:40 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help

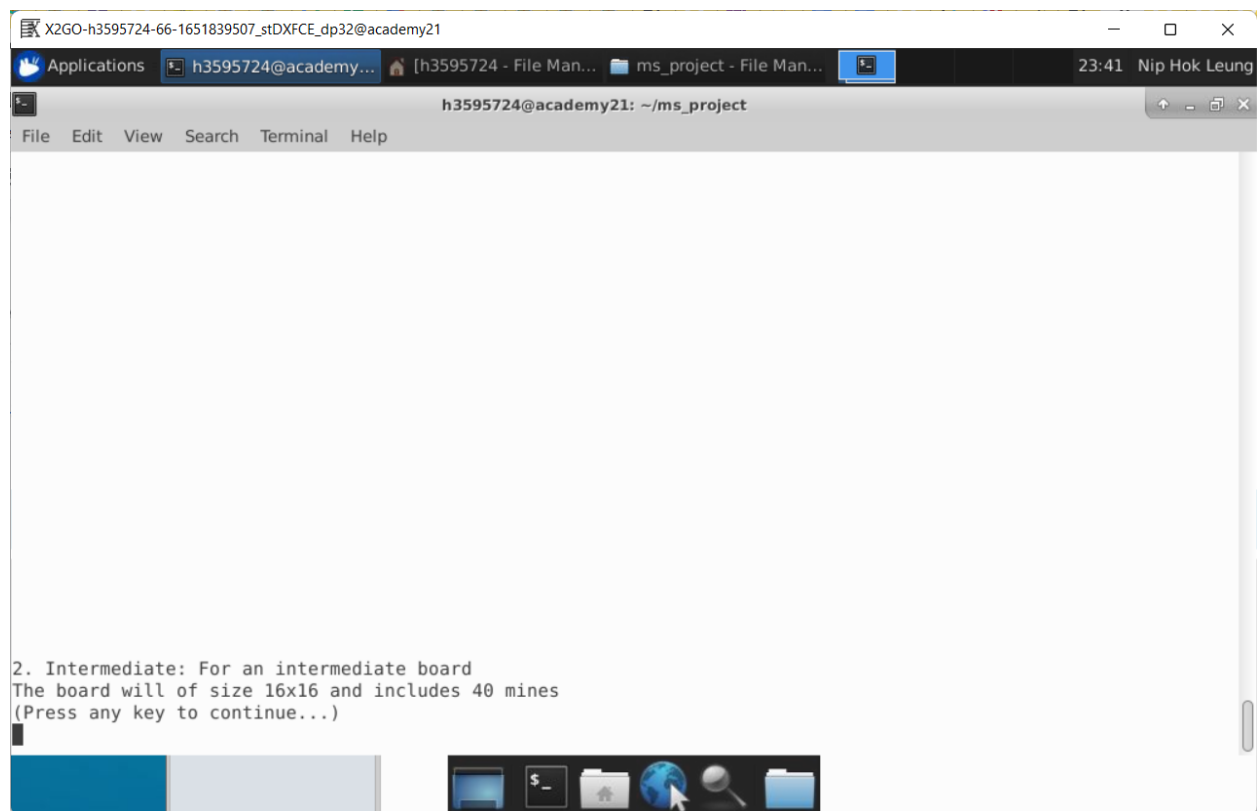
a b c d e f g h
-----
0| 0 1 . . . . . |0
1| 0 1 F . . . . |1
2| 0 1 1 1 1 1 1 |2
3| 0 0 0 0 0 0 1 |3
4| 1 1 2 2 1 1 . |4
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
-----
a b c d e f g h
Now that we have flagged the cell, let's exit flagging mode so we can uncover cells as normal.
If we flag a cell by accident, flagging it again will unflag it.
Type 'f' again to change the input mode back to normal.
(Turn off flagging mode to continue...)
█
```

f

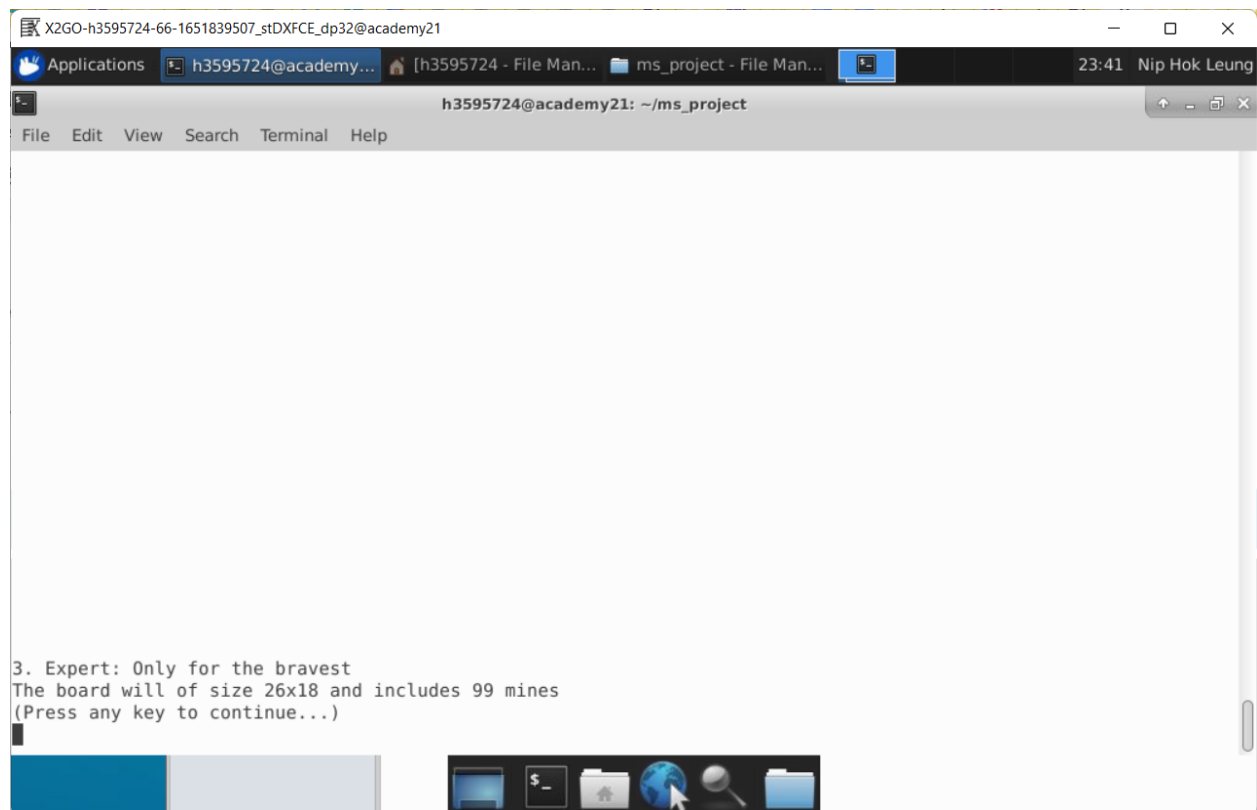
```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications h3595724@academy... [h3595724 - File Man... ms_project - File Man... 23:41 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help

There are 5 games mode:
1. Beginner: The easiest level
The board will of size 8x8 and includes 10 mines
(Press any key to continue...)
█
```

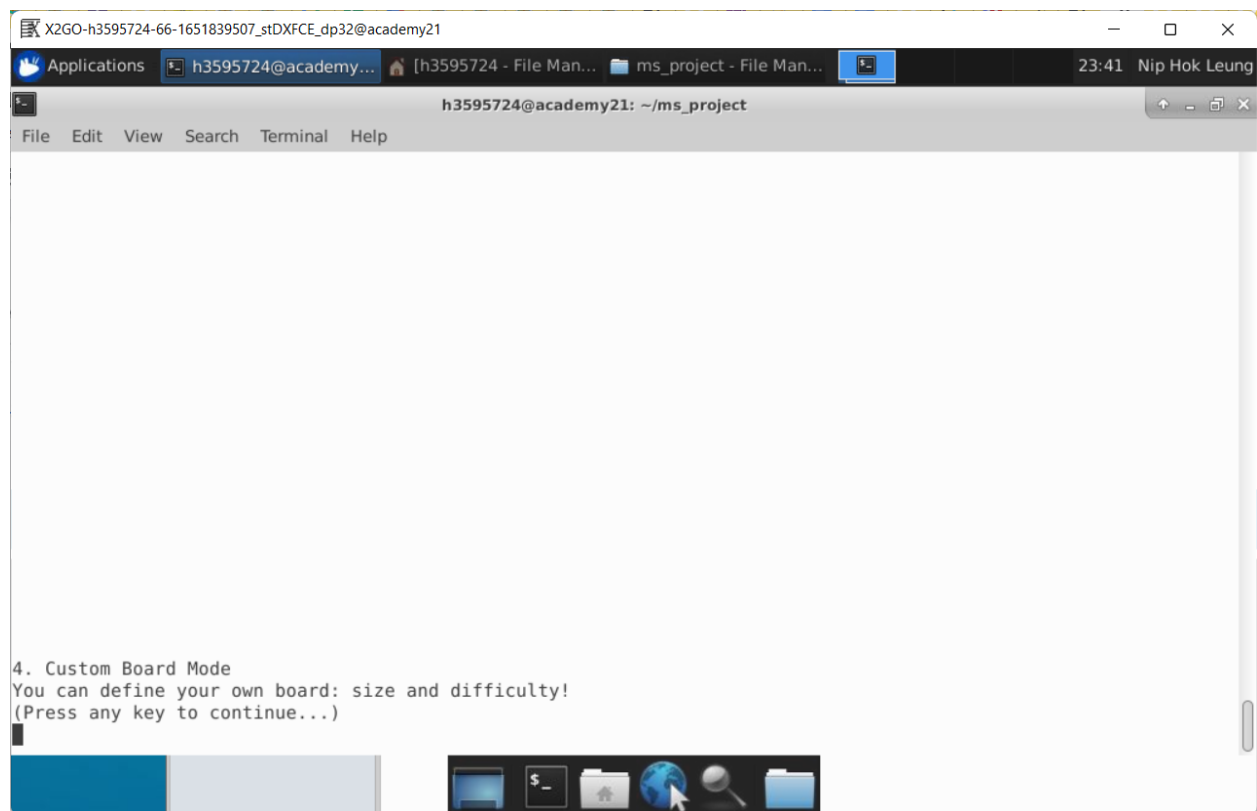
ok



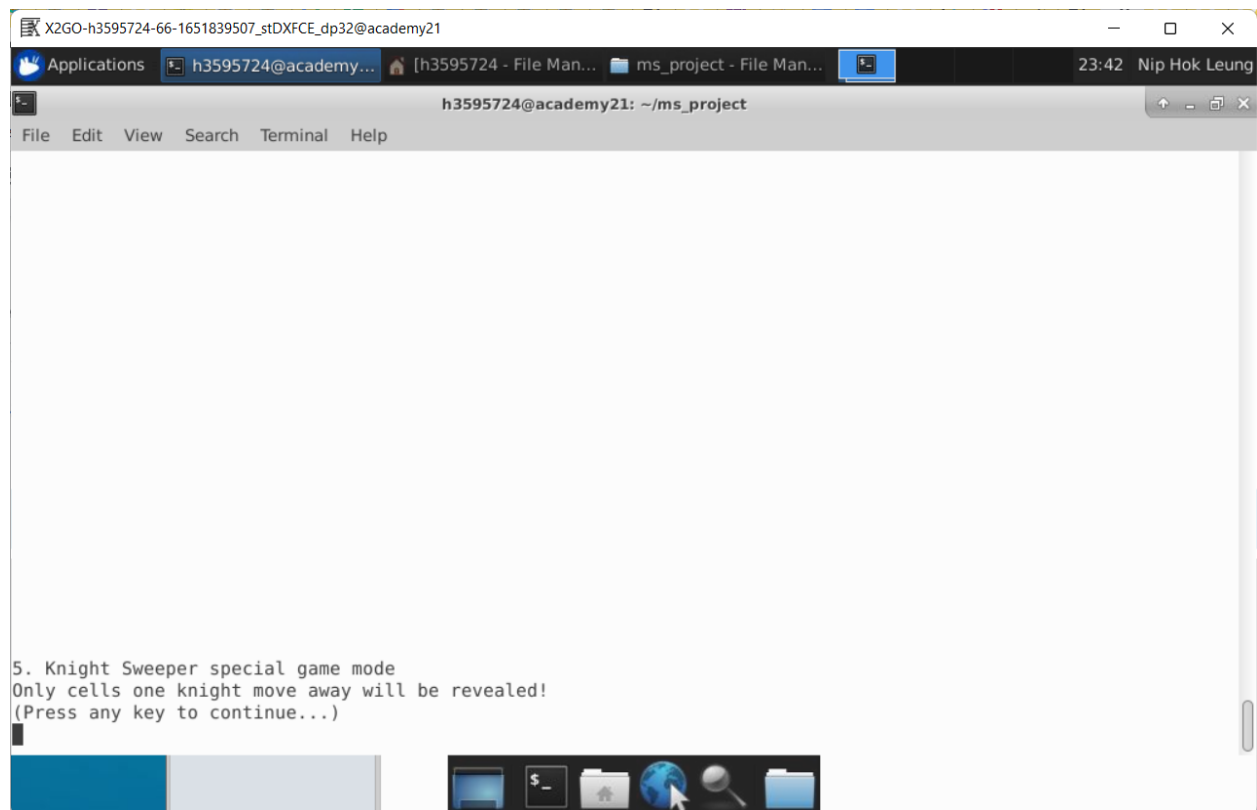
qwer



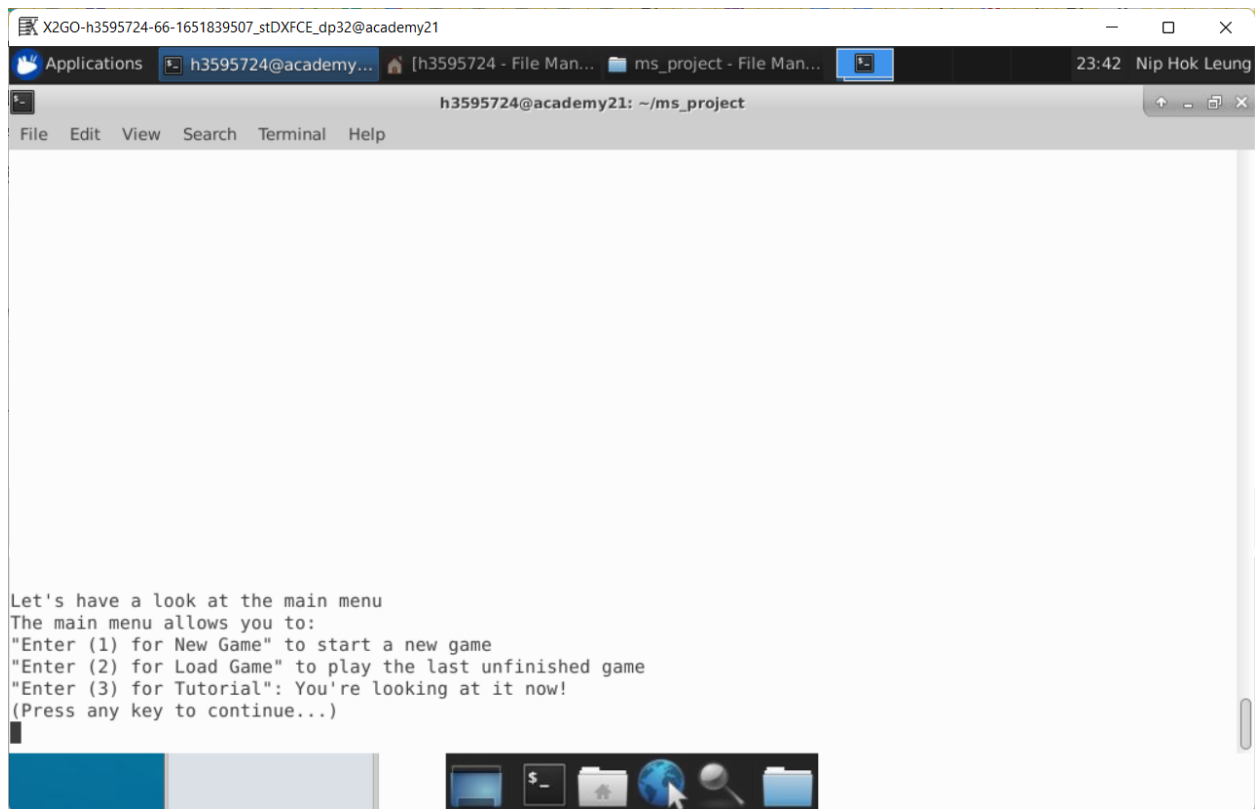
ok



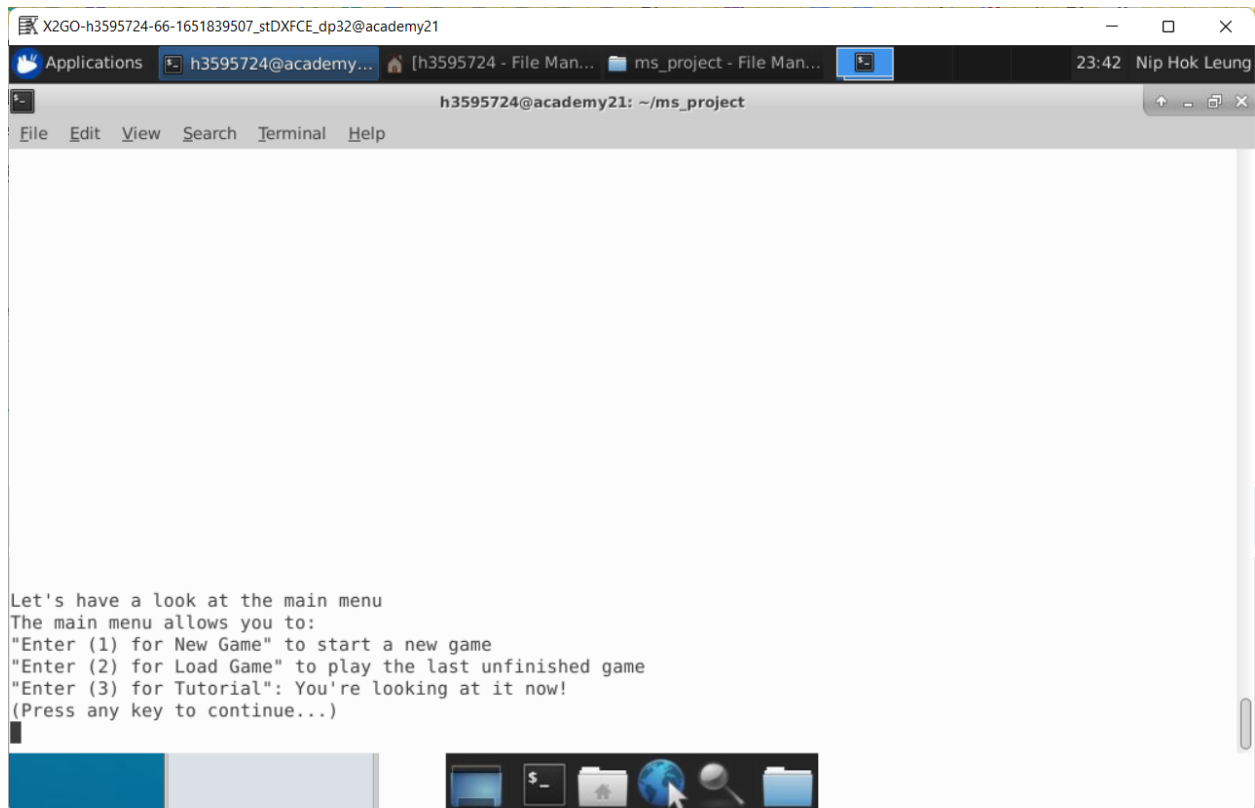
k



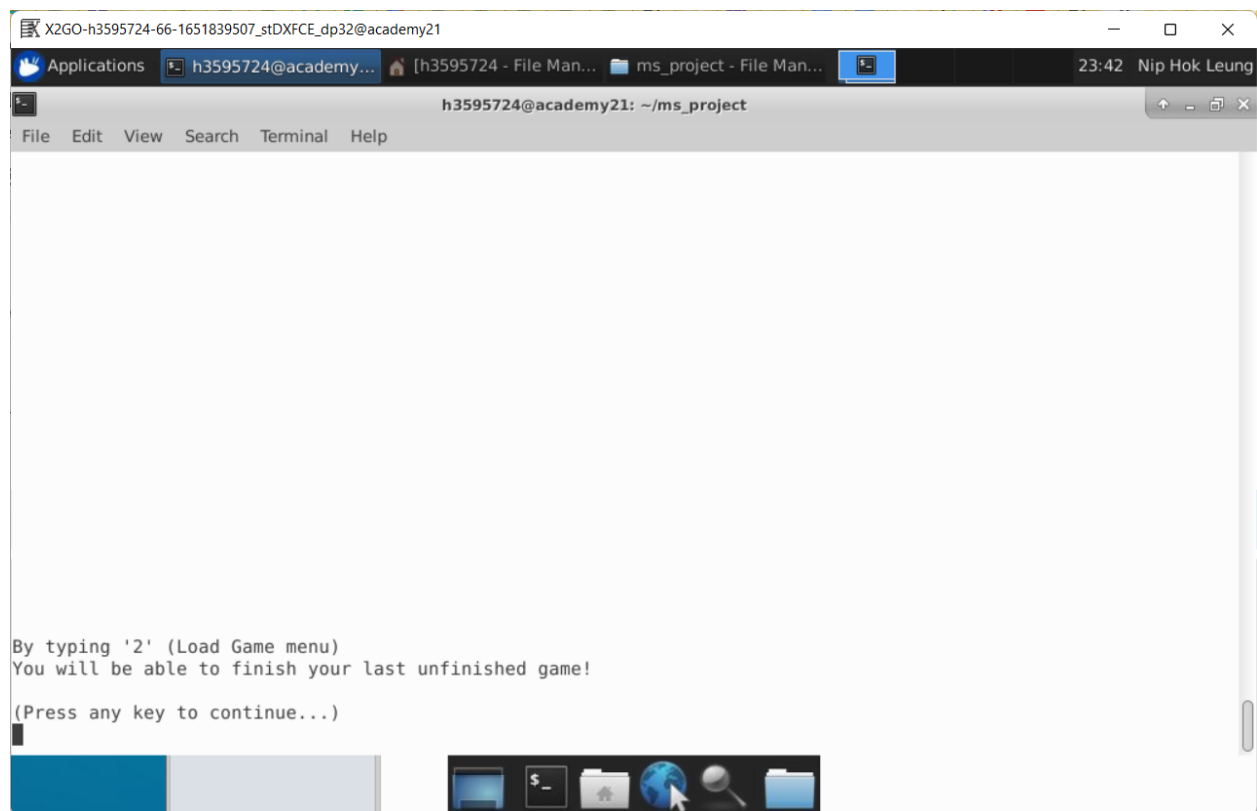
k



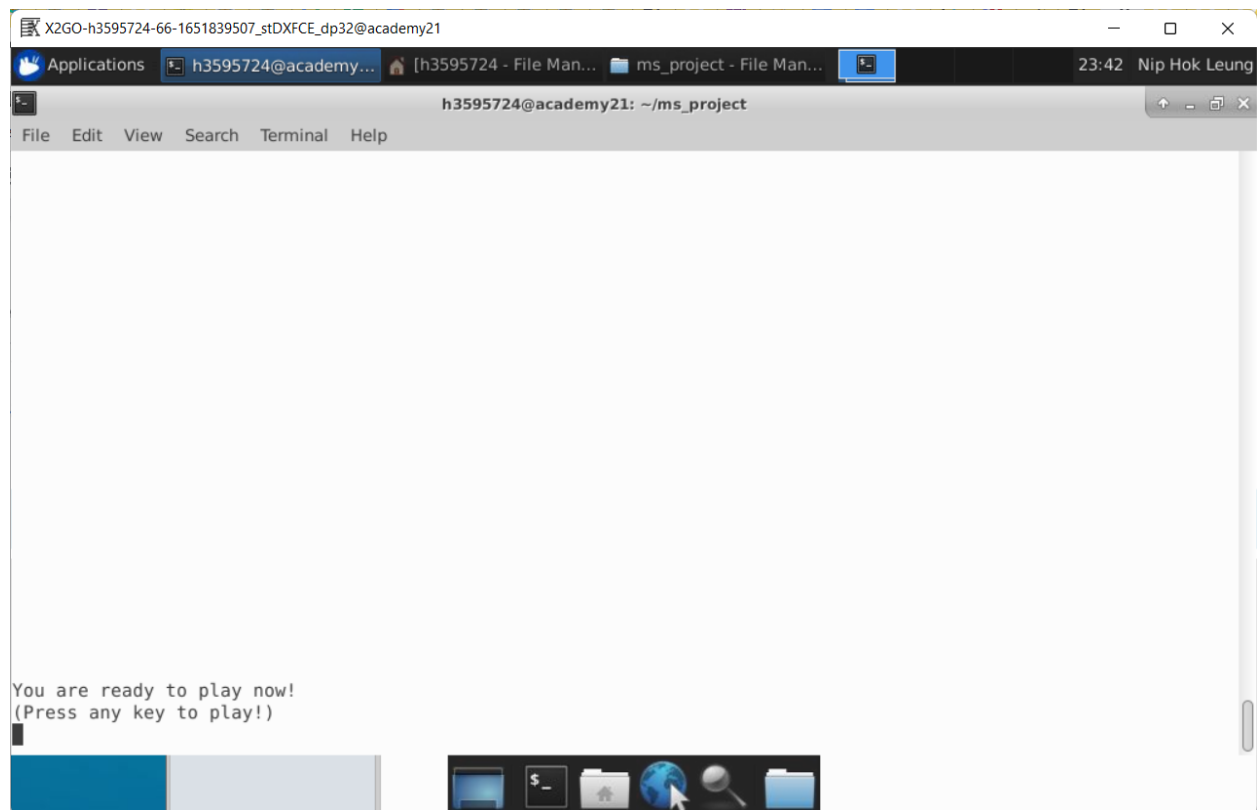
k



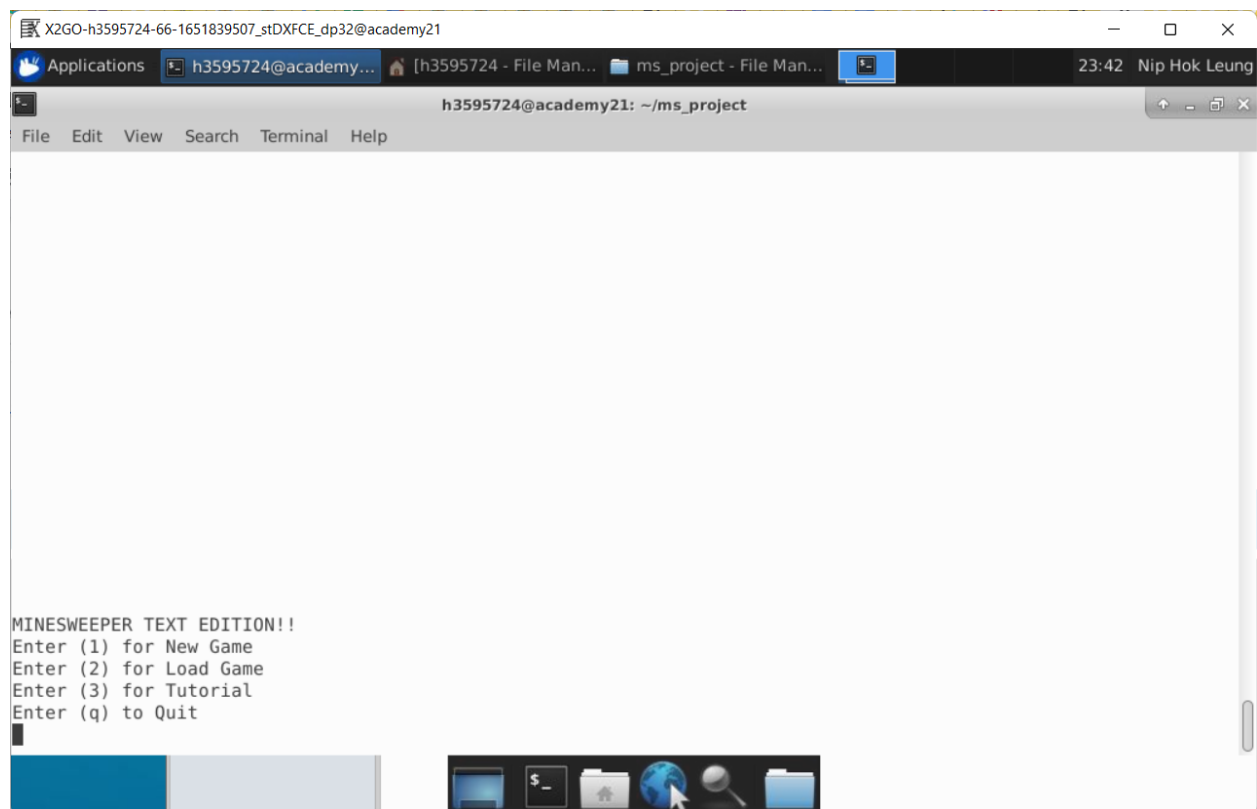
k



k



k



q

