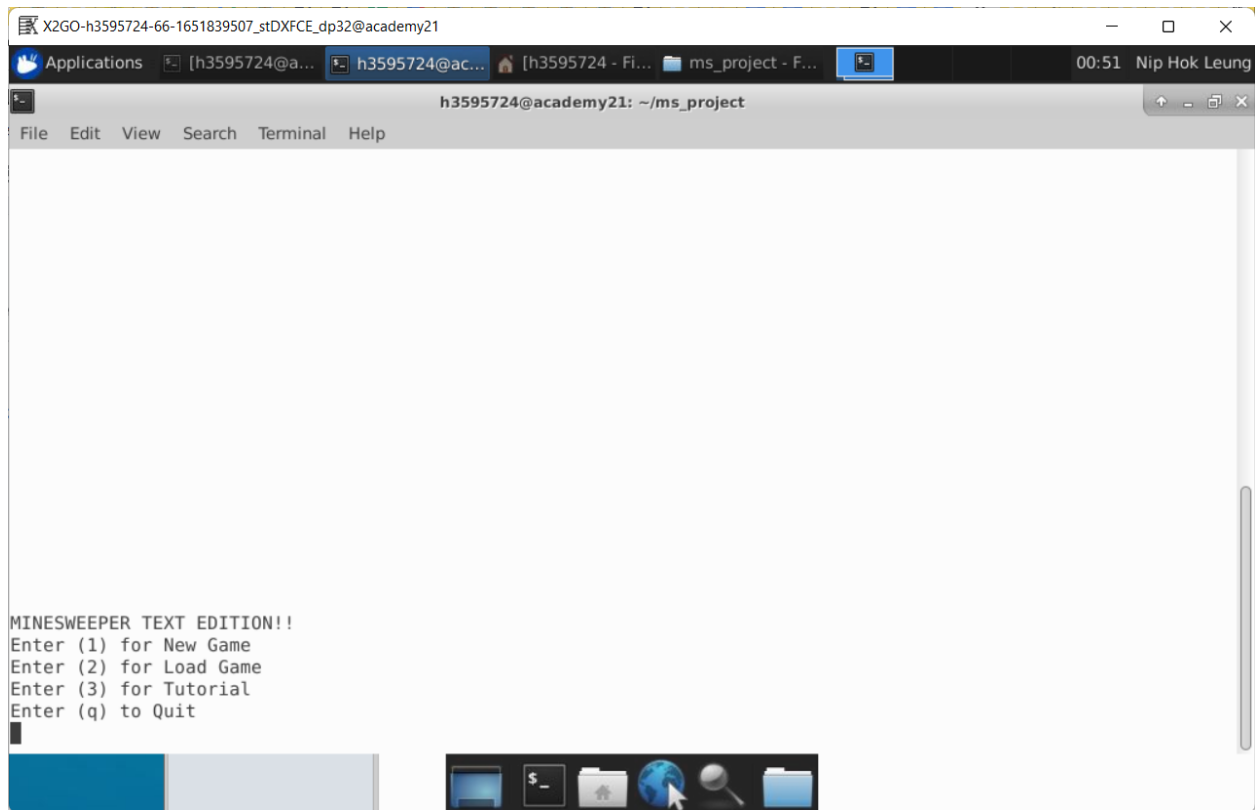
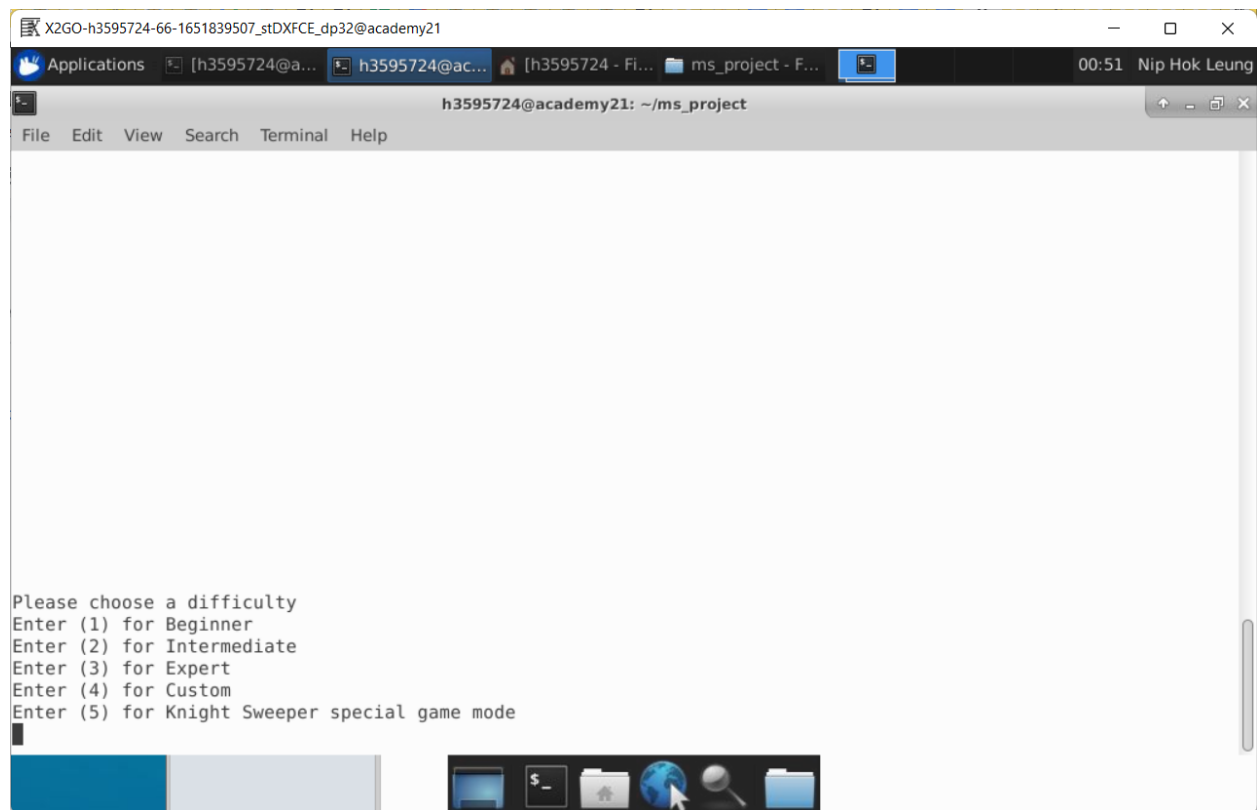


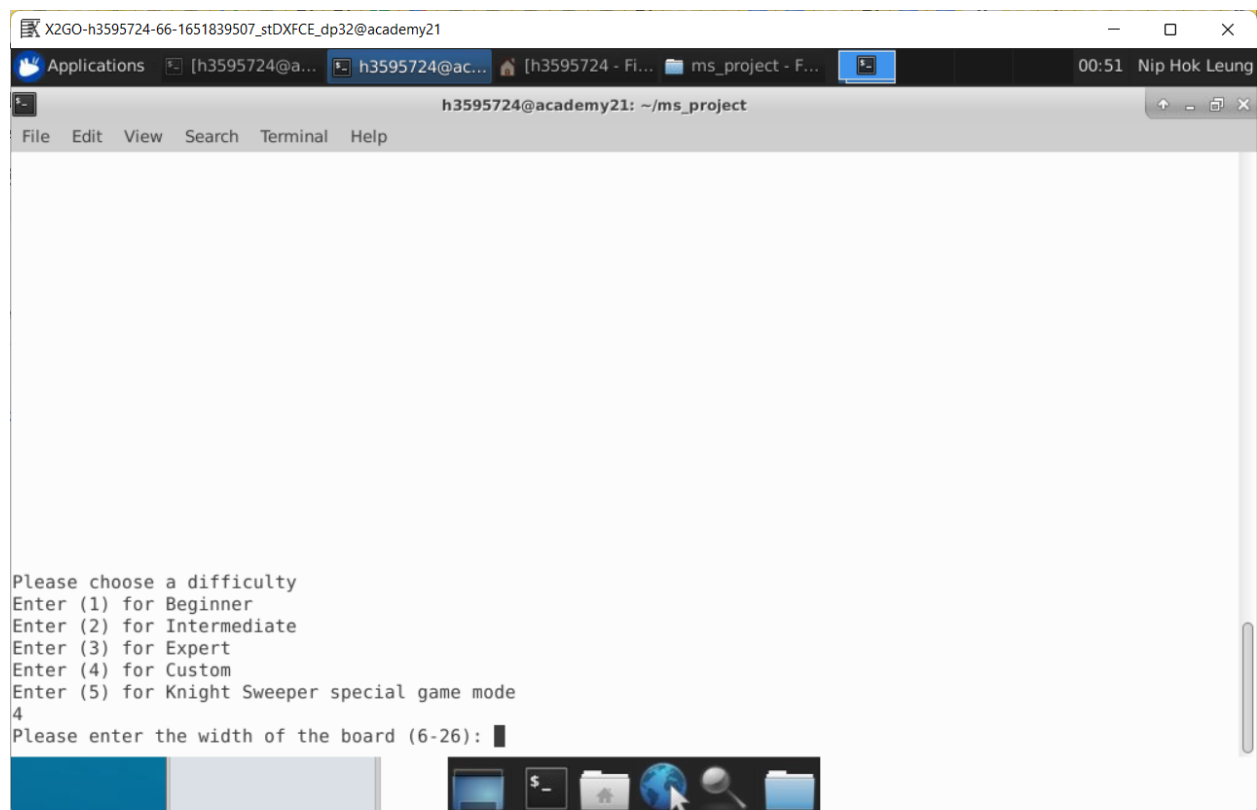
Sample 3: (Custom Game Size, Knightsweeper, Loading game after App Termination)



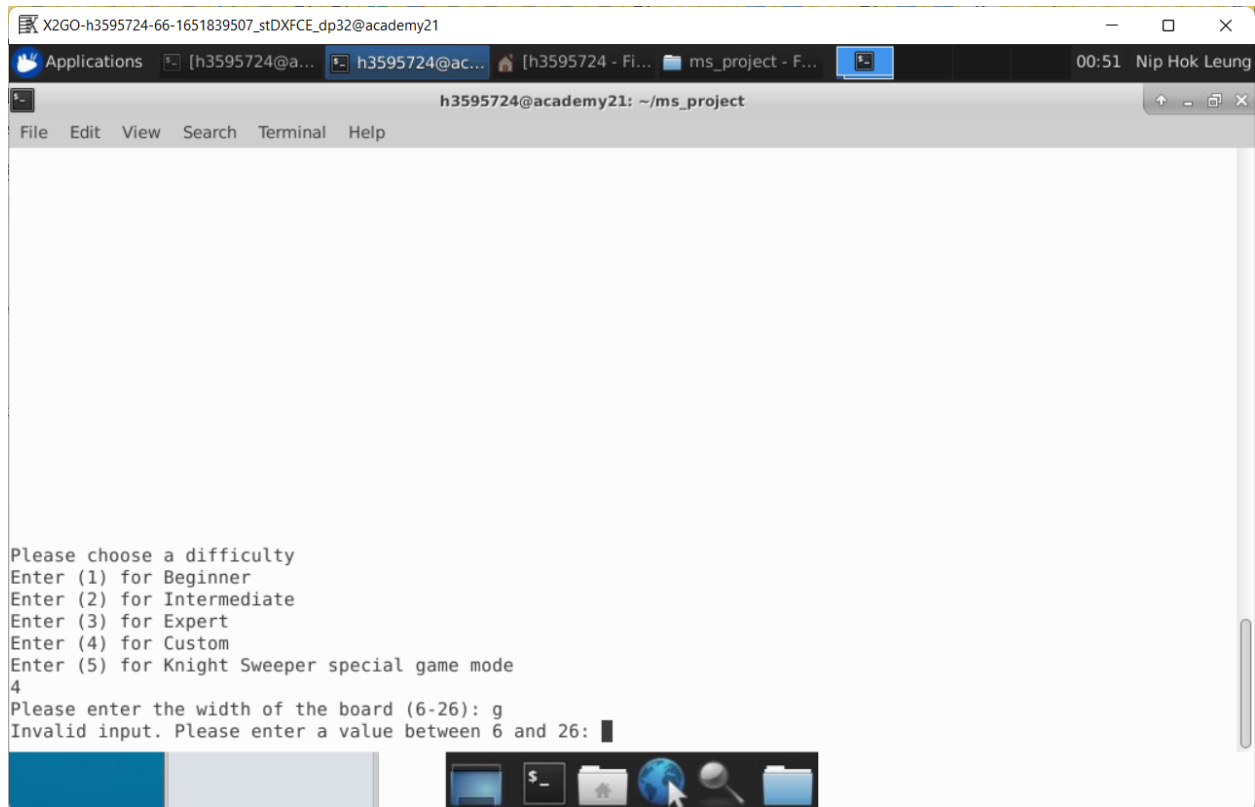
1



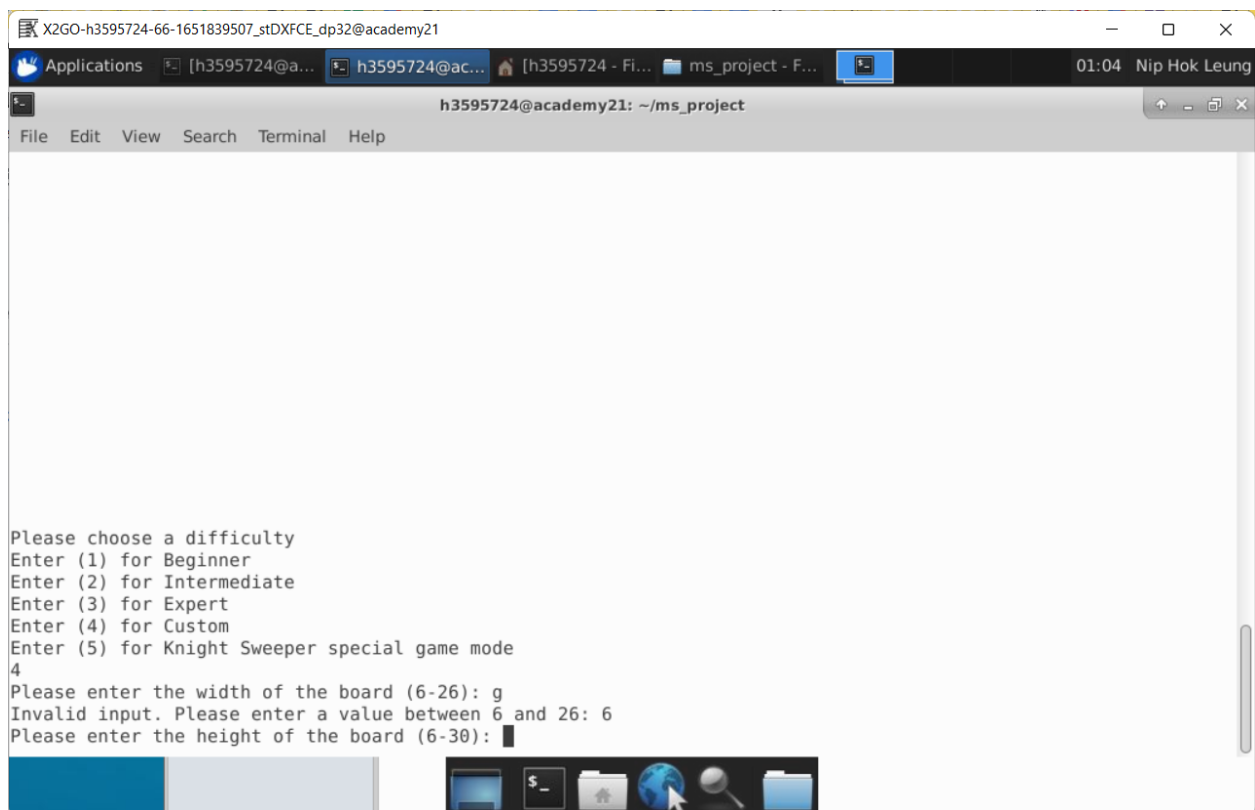
4



9



6



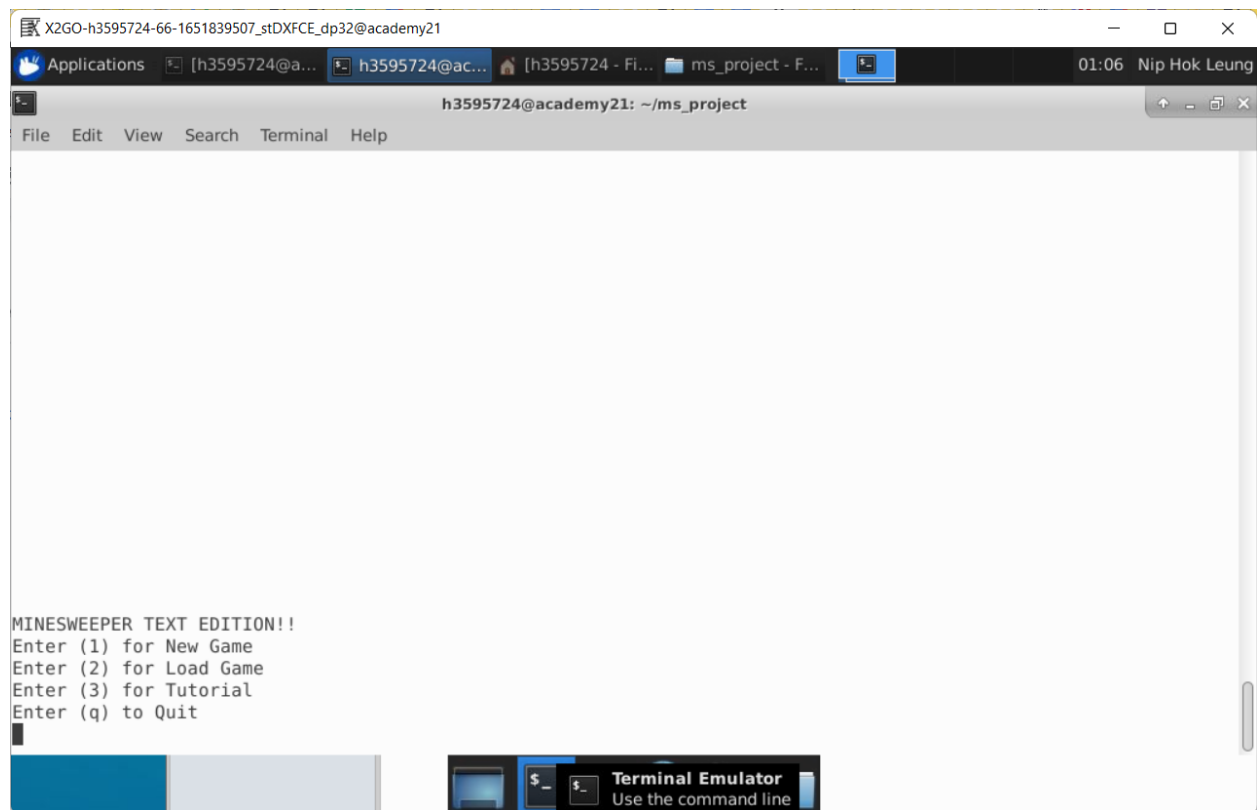
0

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications [h3595724@a... h3595724@ac... [h3595724 - Fi... ms_project - F... 01:05 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help
Please choose a difficulty
Enter (1) for Beginner
Enter (2) for Intermediate
Enter (3) for Expert
Enter (4) for Custom
Enter (5) for Knight Sweeper special game mode
4
Please enter the width of the board (6-26): g
Invalid input. Please enter a value between 6 and 26: 6
Please enter the height of the board (6-30): 10
Please enter the difficulty of the board from 0 (easiest) to 10 (hardest): 0
a b c d e f
-----
0| . . . . . |0
1| . . . . . |1
2| . . . . . |2
3| . . . . . |3
4| . . . . . |4
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
8| . . . . . |8
9| . . . . . |9
-----
a b c d e f
Please uncover a cell or type 'q' to quit and save game:
█
```

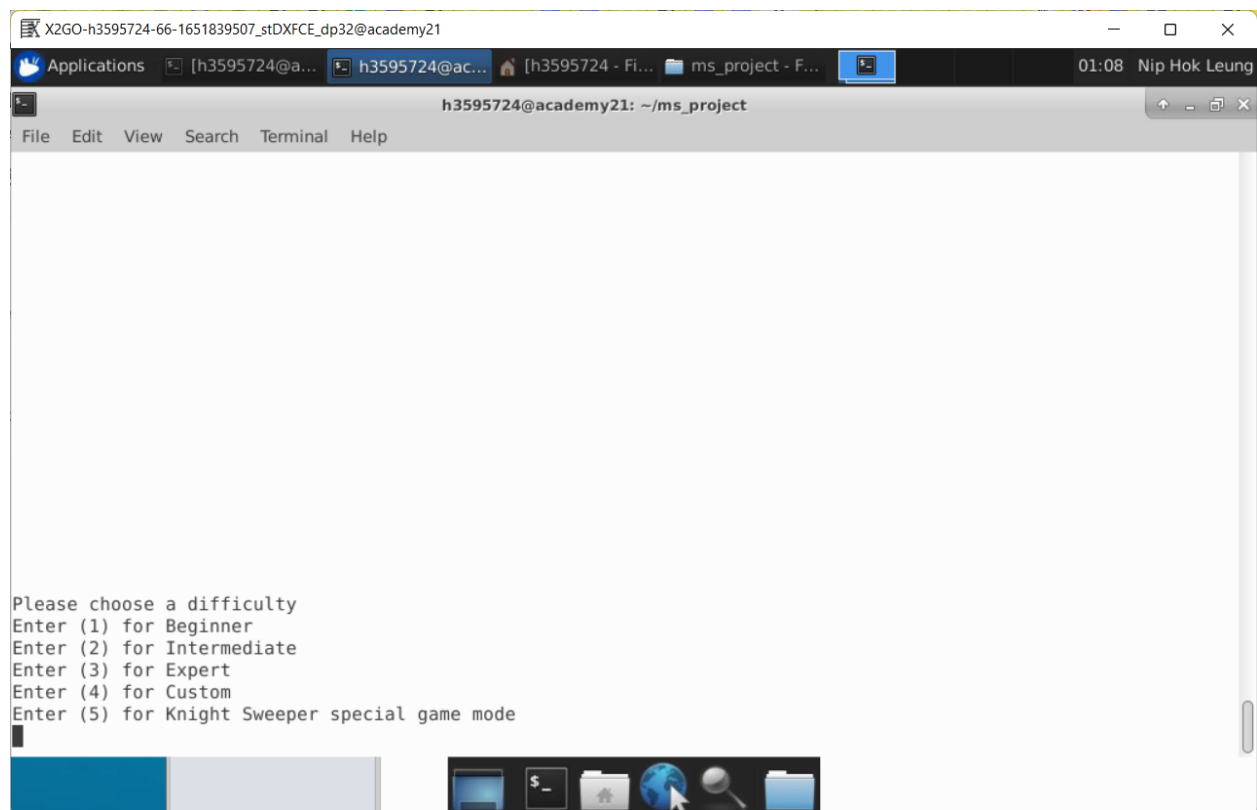
c4

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications [h3595724@a... h3595724@ac... [h3595724 - Fi... ms_project - F... 01:05 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help
5| . . . . . |5
6| . . . . . |6
7| . . . . . |7
8| . . . . . |8
9| . . . . . |9
-----
a b c d e f
Please uncover a cell or type 'q' to quit and save game:
c4
a b c d e f
-----
0| . . 1 0 0 0 |0
1| 2 2 1 0 0 0 |1
2| 0 0 0 0 0 0 |2
3| 0 0 0 0 0 0 |3
4| 0 0 0 0 0 0 |4
5| 0 0 0 0 0 0 |5
6| 0 0 0 0 1 1 |6
7| 0 0 0 0 1 . |7
8| 0 0 0 0 1 1 |8
9| 0 0 0 0 0 0 |9
-----
a b c d e f
You won!!! Well done!
You can play another game from the main menu!
(Press any key to go to the main menu...)
█
```

k



1



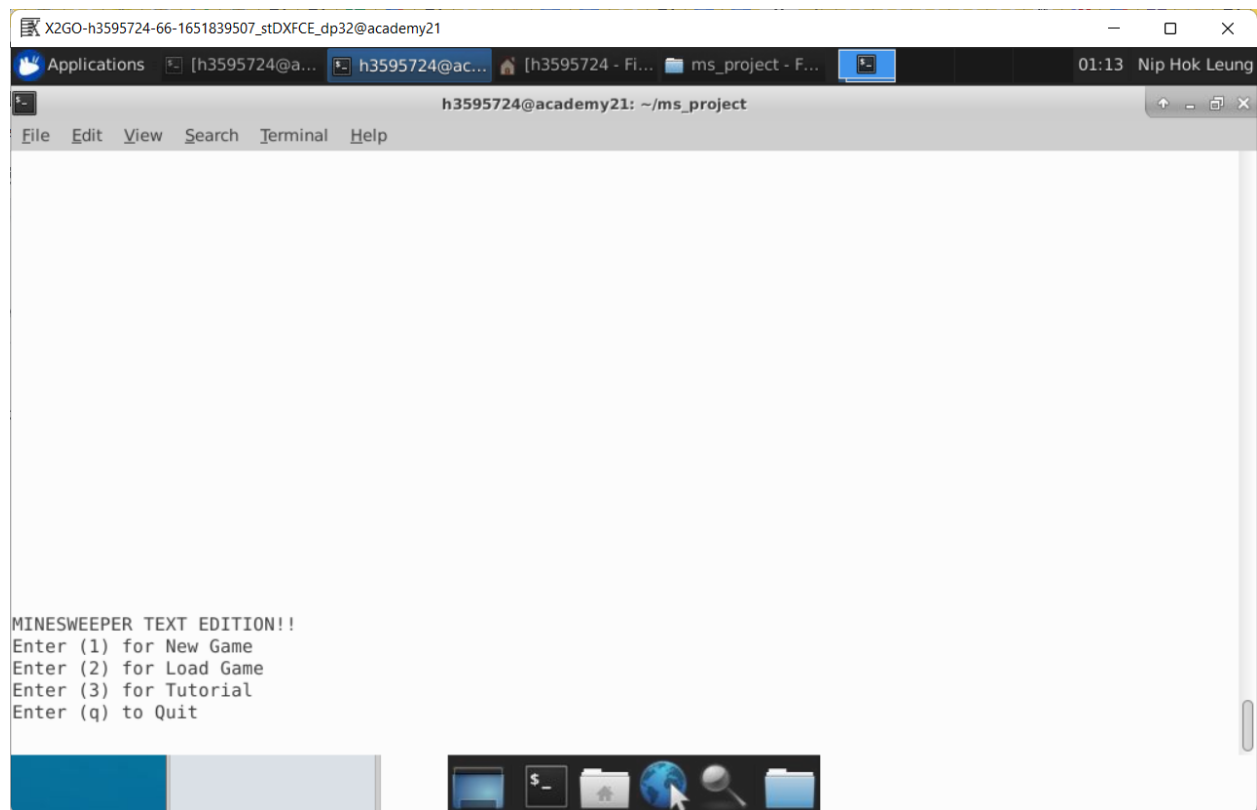
5


```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications [h3595724@a... h3595724@ac... [h3595724 - Fi... ms_project - F... 01:10 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help
a b c d e f g h i j k l m n o p q r s t u v w x y z
Please uncover a cell or type 'q' to quit and save game:
fx14
a b c d e f g h i j k l m n o p q r s t u v w x y z
-----
0| . . . . . . . . . . . . . . . . . . . . |0
1| . . . . . . . . . . . . . . . . . . . . |1
2| . . . . . . . . . . . . . . . . . . . . |2
3| . . . . . . . . . . . . . . . . . . . . |3
4| . . . . . . . . . . . . . . . . . . . . |4
5| . . . . . . . . . . . . . . . . . . . . |5
6| . . . . . . . . . . . . . . . . . . . . |6
7| . . . . . . . . . . . . . . . . . . . . |7
8| . . . . . . . . . . . . . . . . . . . . |8
9| . . . . . . . . . . . . . . . . . . . . |9
10| . . . . . . . . . . . . . . . . . . . . |10
11| . . . . . . . . . . . . . . . . . . . . |11
12| . . . . . . . . . . . . . . . . . . . . |12
13| . . . . . . . . . . . . . . . . . . . . |13
14| . . . . . . . . . . . . . . . . . . . . |14
15| . . . . . . . . . . . . . . . . . . . . |15
16| . . . . . . . . . . . . . . . . . . . . |16
17| . . . . . . . . . . . . . . . . . . . . |17
-----
a b c d e f g h i j k l m n o p q r s t u v w x y z
Please uncover a cell or type 'q' to quit and save game:
█
```

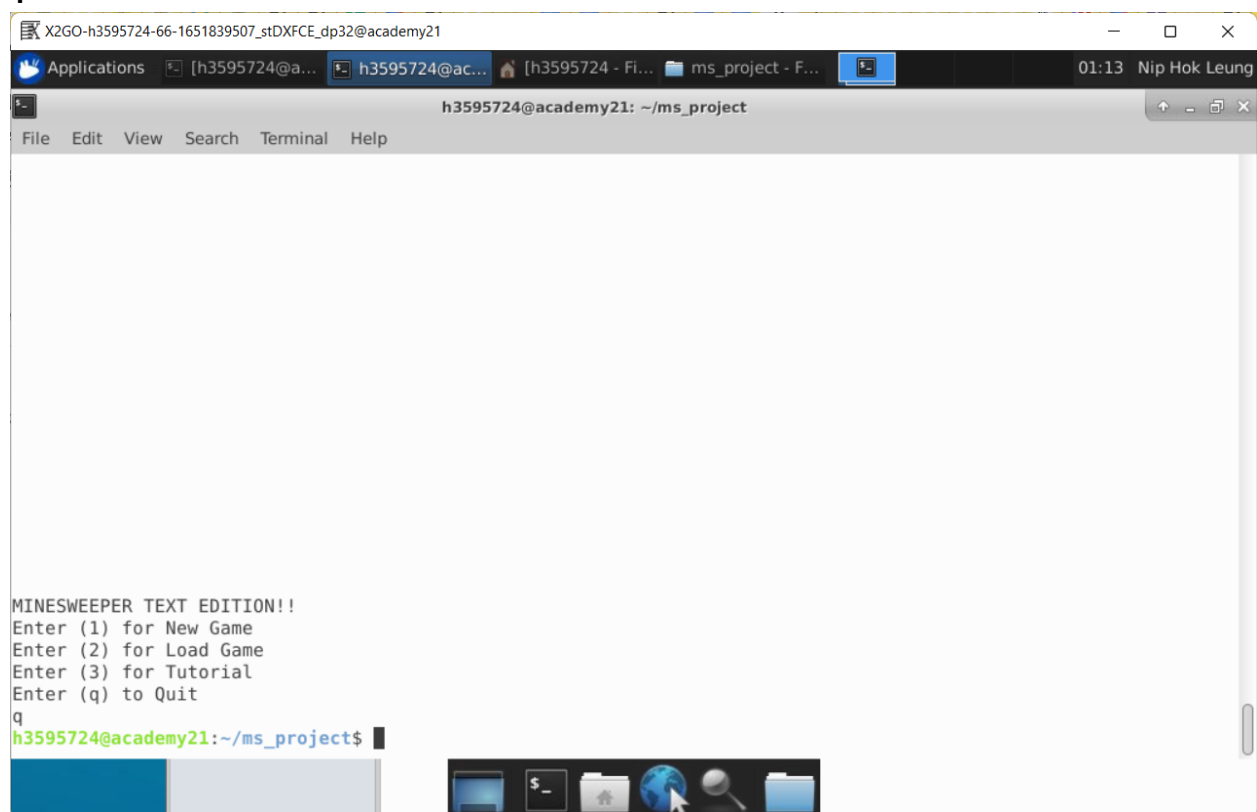
f

```
X2GO-h3595724-66-1651839507_stDXFCE_dp32@academy21
Applications [h3595724@a... h3595724@ac... [h3595724 - Fi... ms_project - F... 01:11 Nip Hok Leung
h3595724@academy21: ~/ms_project
File Edit View Search Terminal Help
fx14
a b c d e f g h i j k l m n o p q r s t u v w x y z
-----
0| . . . . . . . . . . . . . . . . . . . . |0
1| . . . . . . . . . . . . . . . . . . . . |1
2| . . . . . . . . . . . . . . . . . . . . |2
3| . . . . . . . . . . . . . . . . . . . . |3
4| . . . . . . . . . . . . . . . . . . . . |4
5| . . . . . . . . . . . . . . . . . . . . |5
6| . . . . . . . . . . . . . . . . . . . . |6
7| . . . . . . . . . . . . . . . . . . . . |7
8| . . . . . . . . . . . . . . . . . . . . |8
9| . . . . . . . . . . . . . . . . . . . . |9
10| . . . . . . . . . . . . . . . . . . . . |10
11| . . . . . . . . . . . . . . . . . . . . |11
12| . . . . . . . . . . . . . . . . . . . . |12
13| . . . . . . . . . . . . . . . . . . . . |13
14| . . . . . . . . . . . . . . . . . . . . |14
15| . . . . . . . . . . . . . . . . . . . . |15
16| . . . . . . . . . . . . . . . . . . . . |16
17| . . . . . . . . . . . . . . . . . . . . |17
-----
a b c d e f g h i j k l m n o p q r s t u v w x y z
Please uncover a cell or type 'q' to quit and save game:
f
Flag mode turned on!
█
```

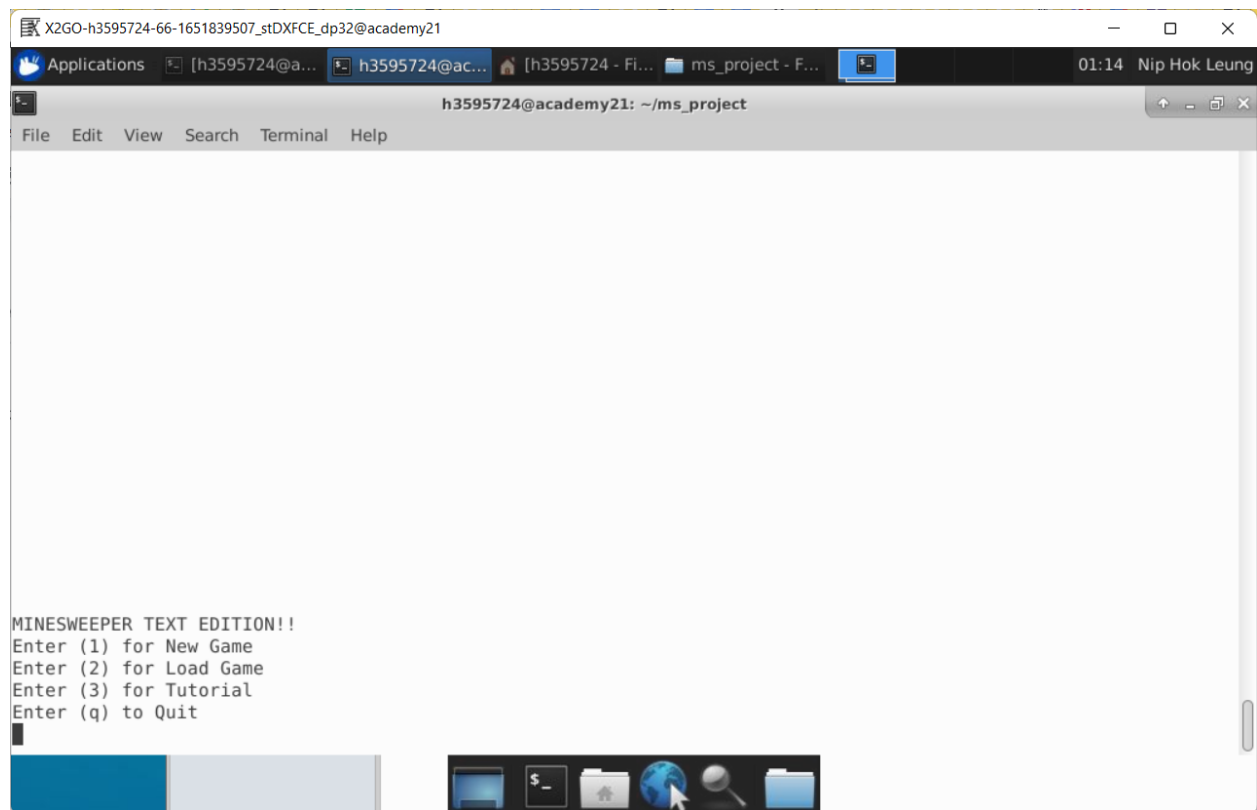
U17



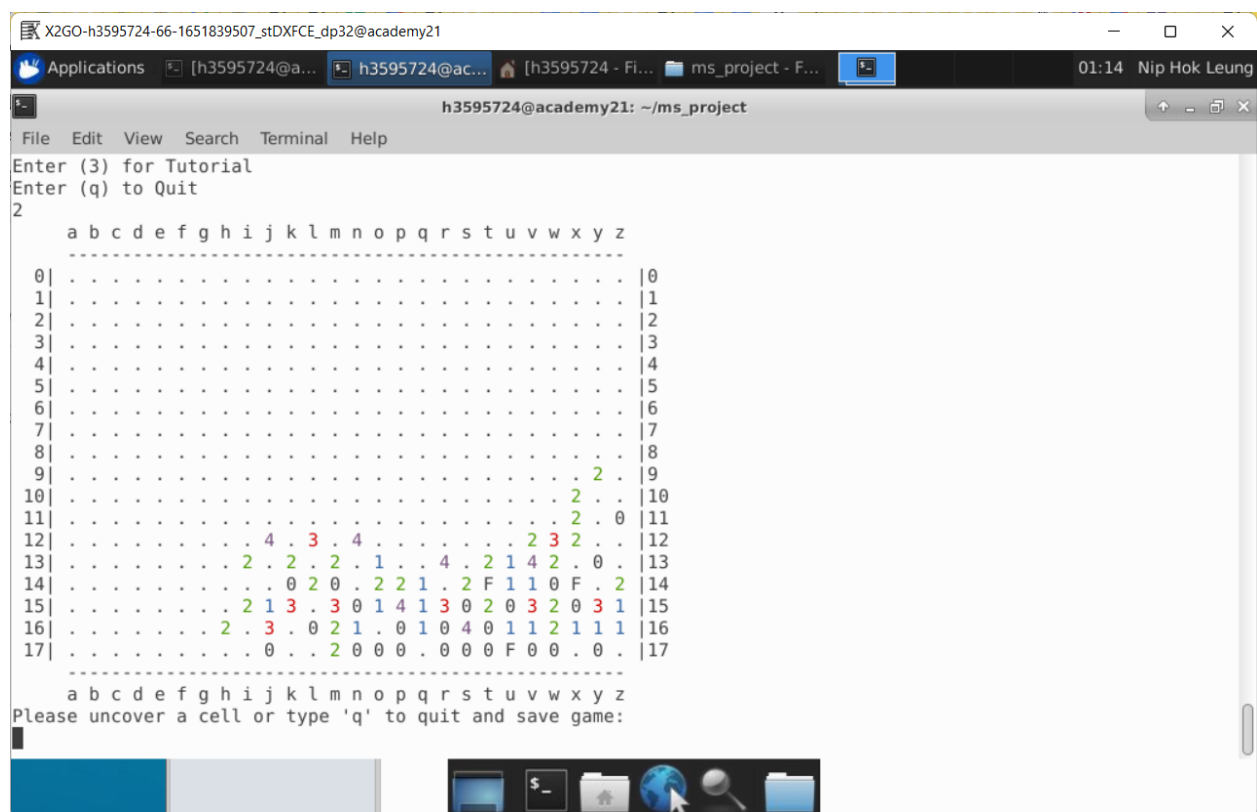
q



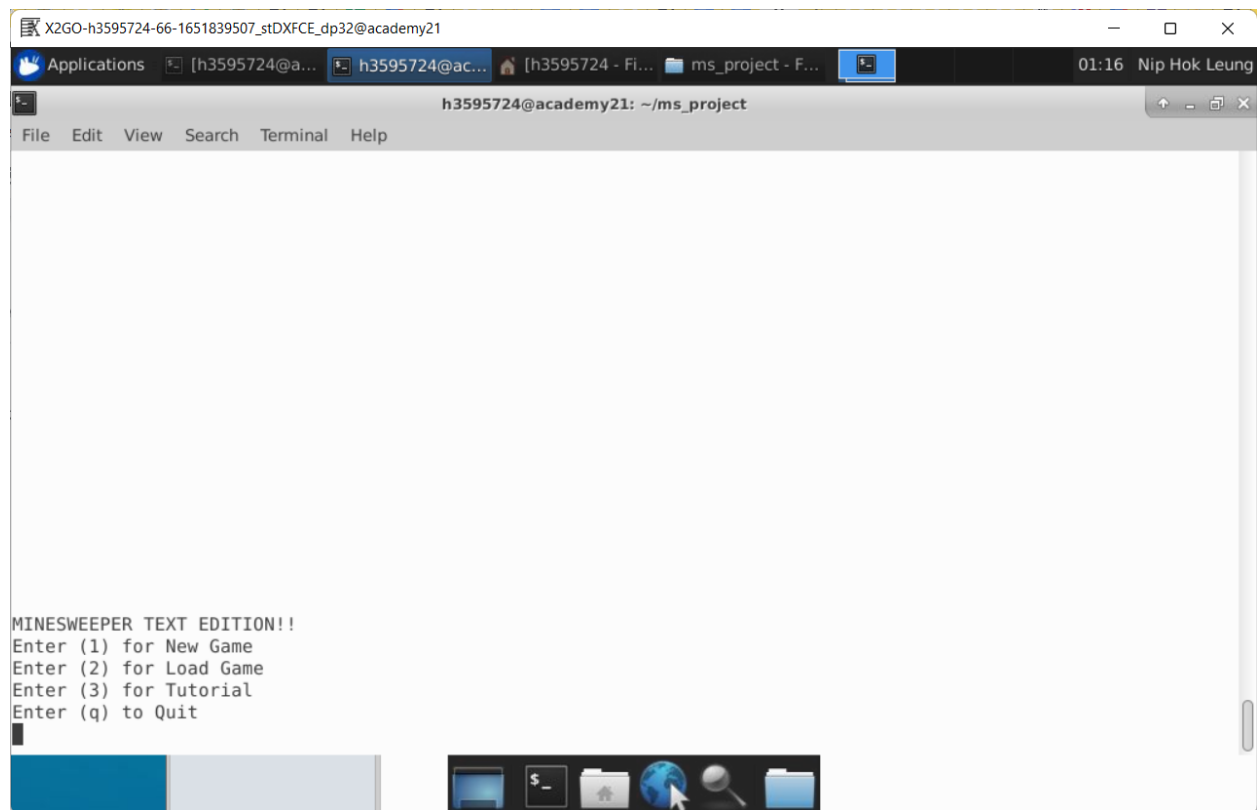
./minesweeper



2



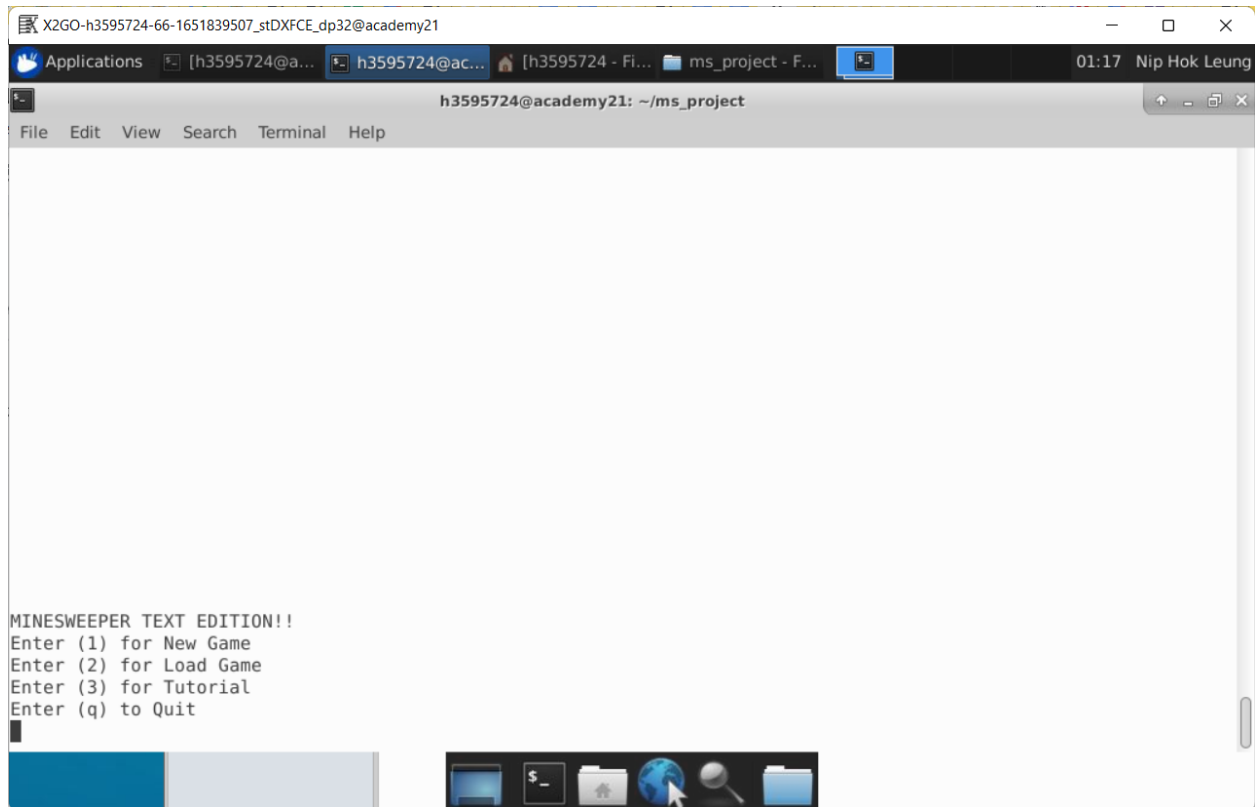
fq17



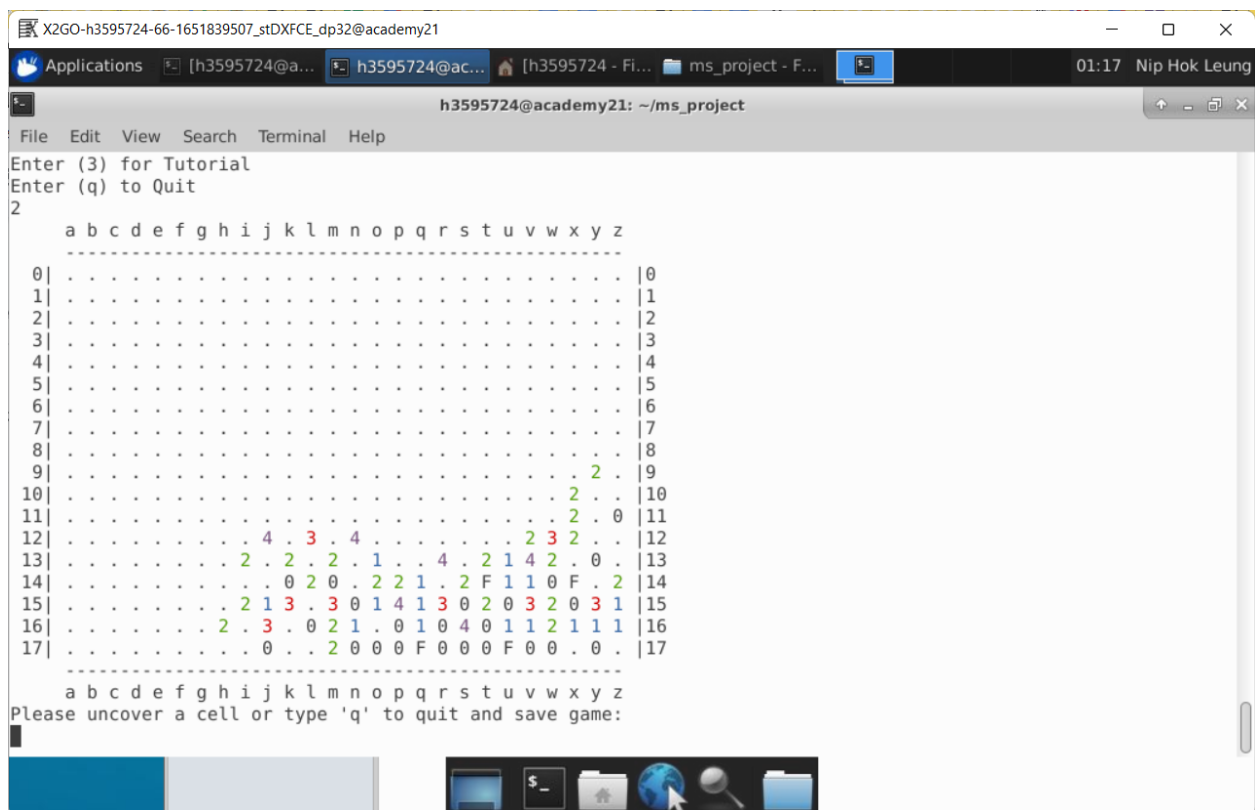
q



./minesweeper



2



w5

