EE3031 week3(3/12)

Exercise_example_r09941007

Location:(Github, formal ans)
https://reurl.cc/R6YQj6
^ Extra exercise will be uploaded to the repo every week.
My_Example_code:(upload after class)
https://reurl.cc/OXYe1A
❖ Note:
Code will be uploaded after each class,
It's just my method, you don't need to be exactly the same, just code a project with similar function.

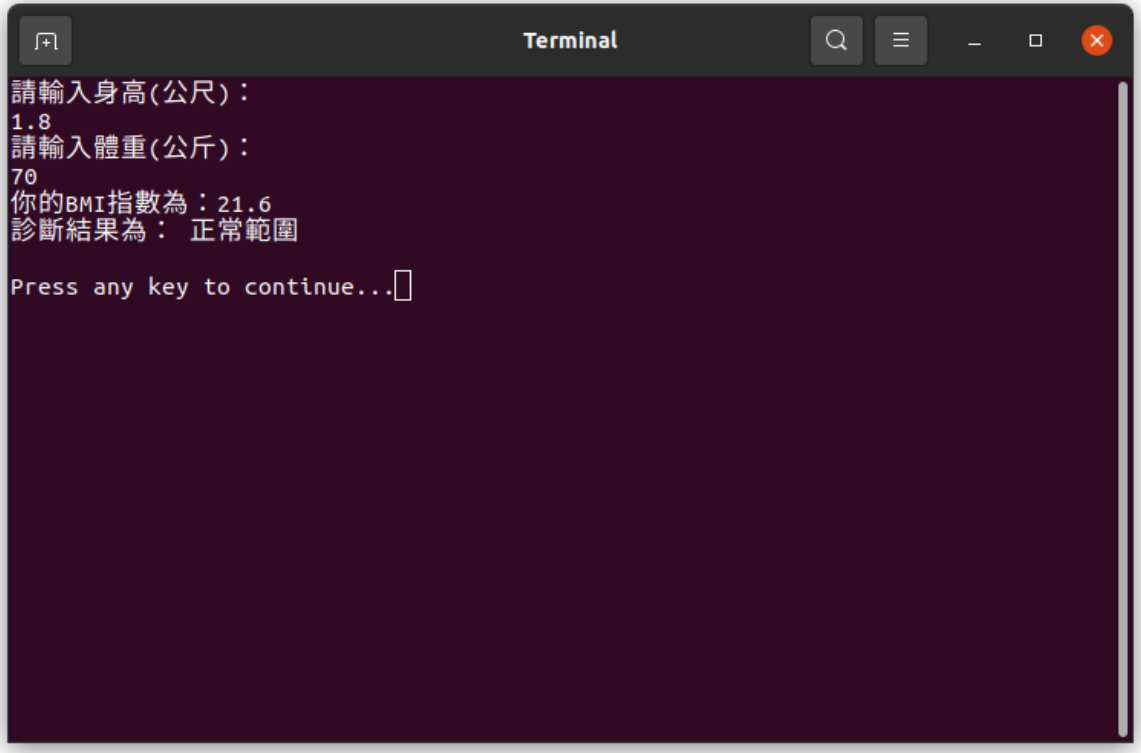
Show me your results of each exercises.
Hope you leave with accomplished 7 exercises at least.

Ntucool_exercise1

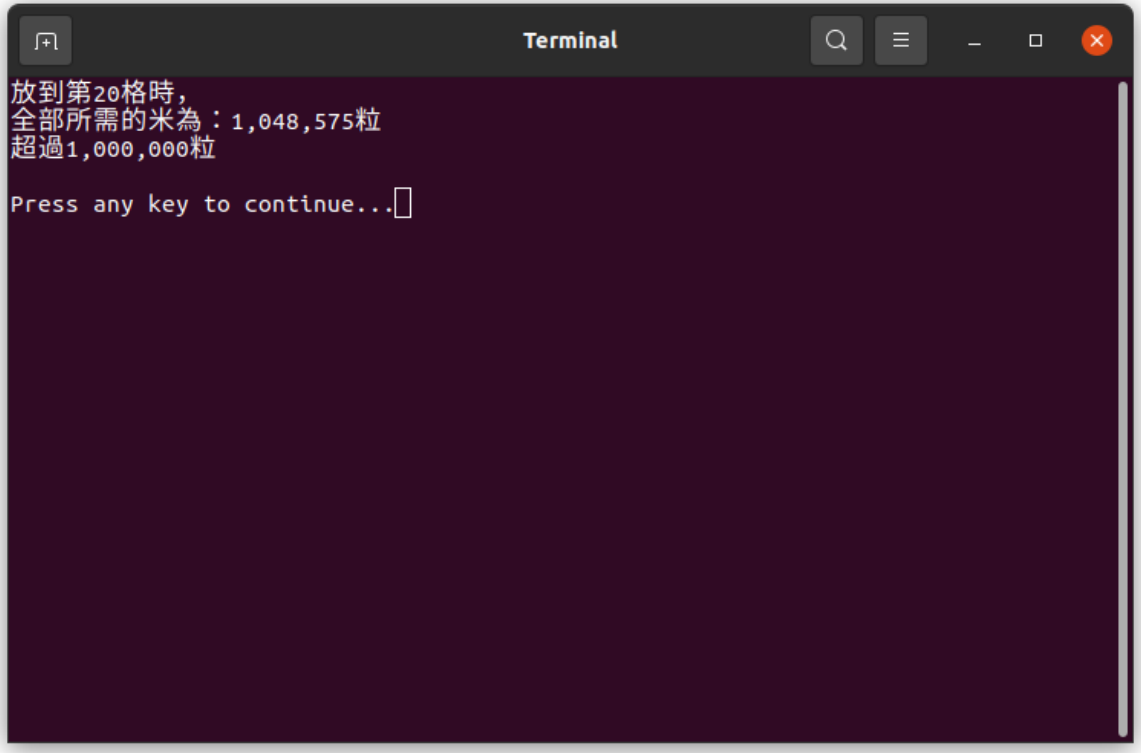
Ntucool_exercise2

Extension: for 69.999999 == 70, check: **Floating-point numeric types (C# reference)**

Ntucool_exercise3

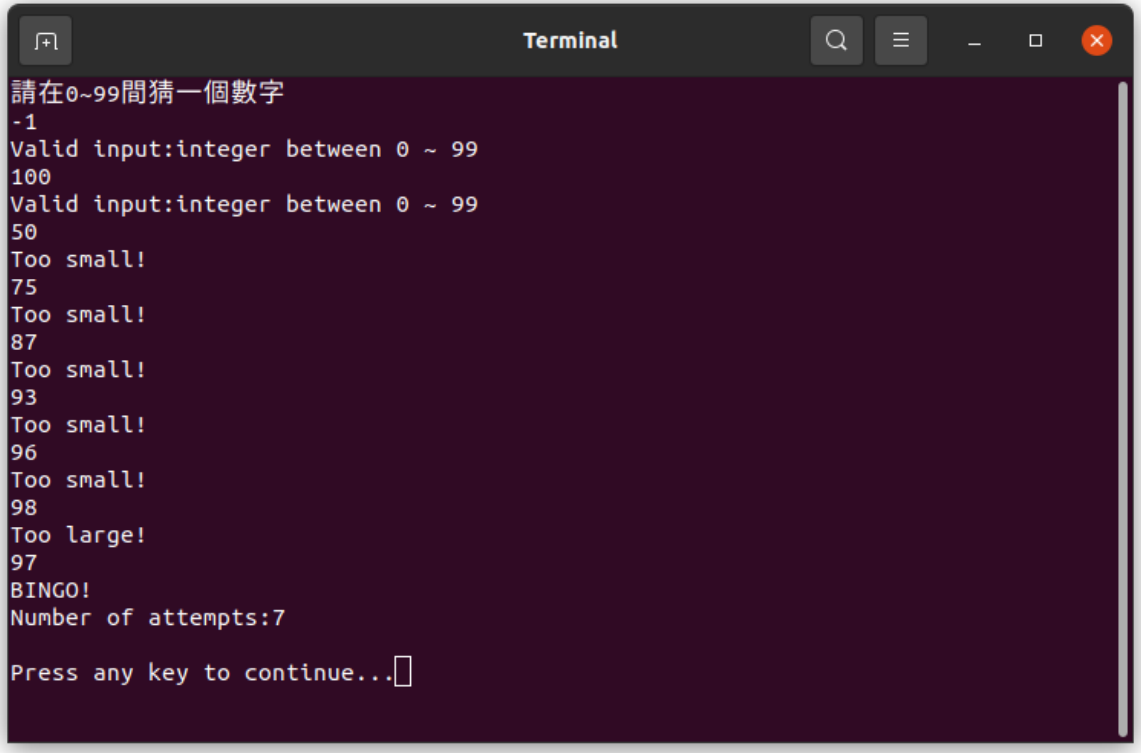


Ntucool_exercise4



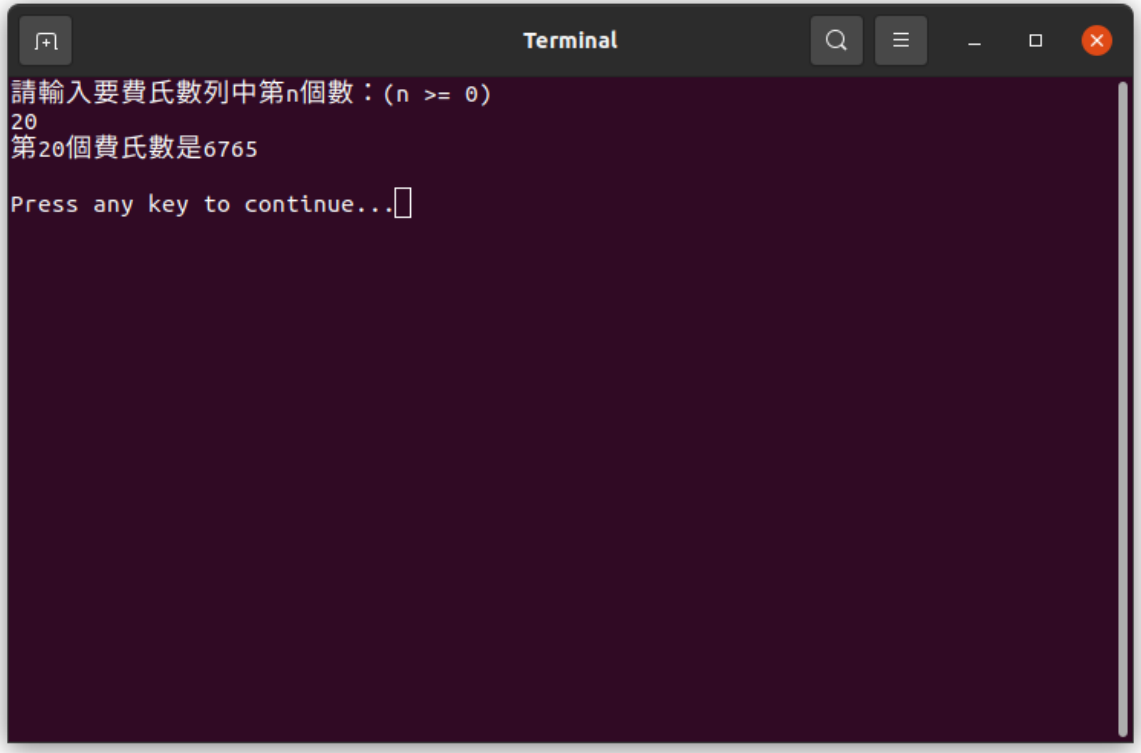
Syntax Hint: For 123,456,789 formatted number, check: **Custom numeric format strings**

Ntucool_exercise5



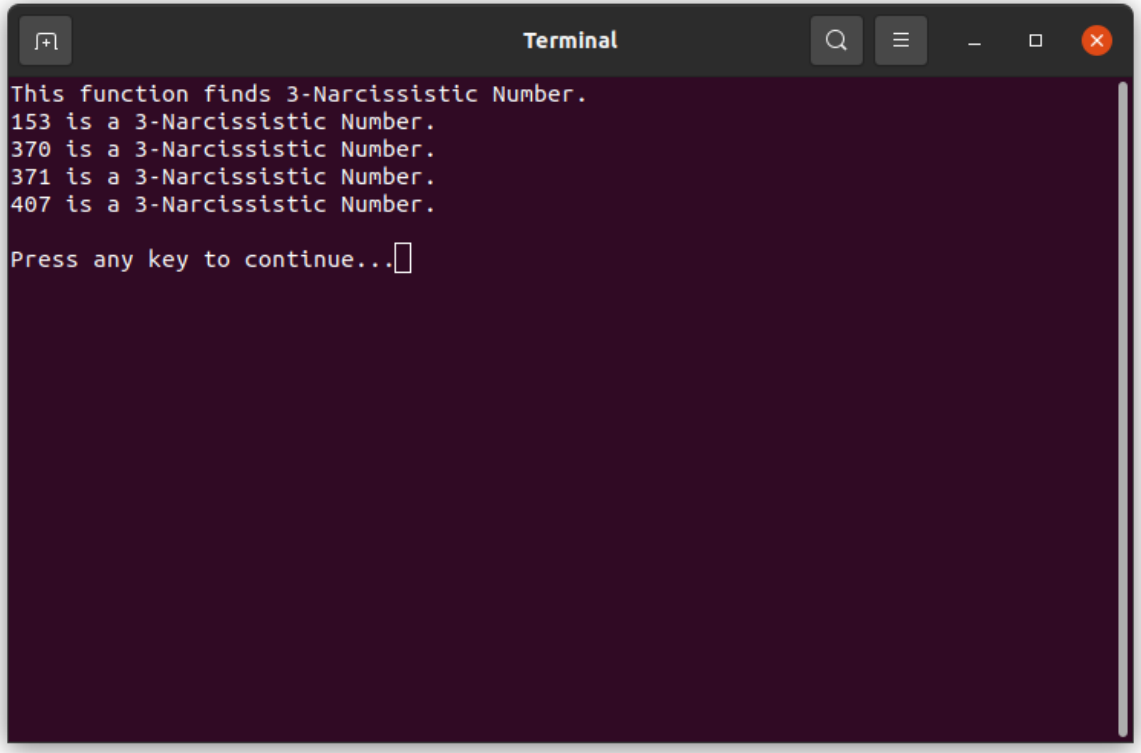
Extension: Binary search algorithm

Ntucool_exercise6



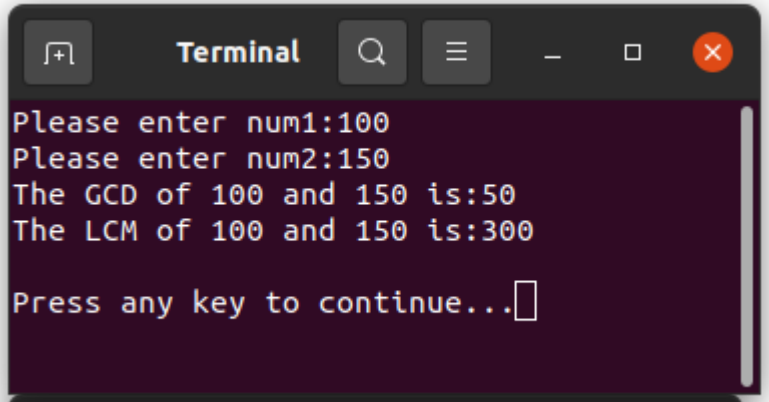
Syntax Hint: **Tuple types (C# reference)**

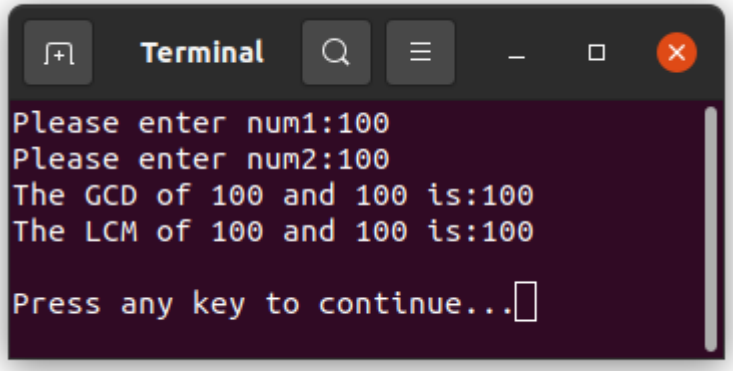
extra_exercise_easy

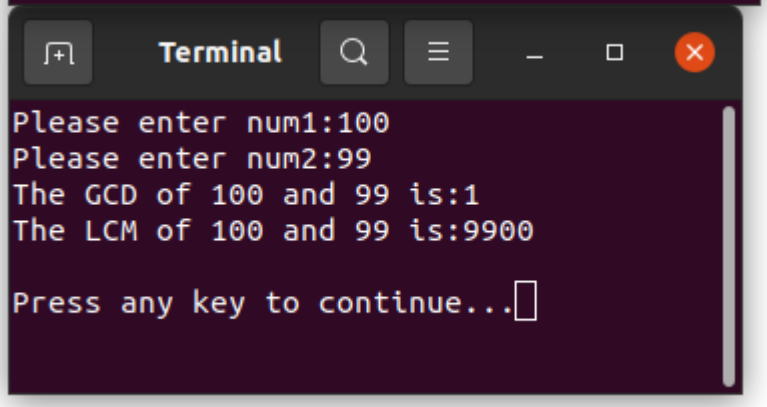


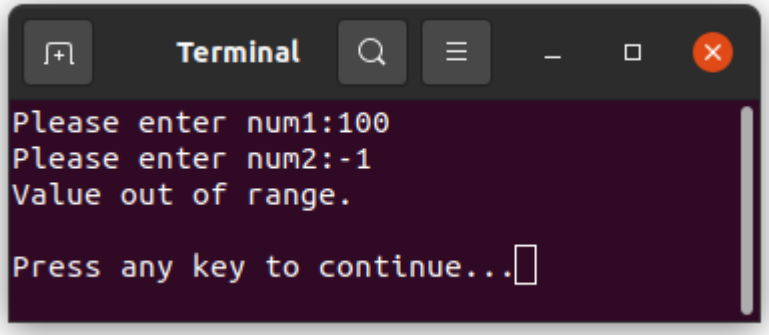
Syntax Hint: C#, Math.Pow()

Extra_exercise_medium









Syntax Hint: **Tuple types (C# reference)**

Extra_exercise_hard

```
Enter N:5
F(1)=1, ratio=0
F(2)=1, ratio=1
F(3)=2, ratio=2
F(4)=3, ratio=1.5
F(5)=5, ratio=1.6666666666666667
按Enter鍵結束
```