



```
import argparse #สำหรับ รับ input จากภายนอก
     def parse input():
         parser = argparse.ArgumentParser(description='test program to le prot@LovelyJeno: ~/codes/Alprototype65
         # parser.add argument(
                                                                        Mmething else
                                                                        (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
                                                                        ৰse) root@LovelyJeno:~/codes/AIprototype65# python python_script101.py
                                                                        (age: python script101.py [-h] [--x X] [--yval YVAL] m
              help='value of M positional argument')
                                                                       __lthon_script101.py: error: the following arguments are required: m
                                                                       (base) root@LovelyJeno:~/codes/AIprototype65# python python script101.py
         # parser.add argument(
                                                                      1111111111111111111
                                                                      something else
                                                                      1111111111111111111
                                                                       (base) root@LovelyJeno:~/codes/AIprototype65# python python script101.py -h
                                                                      usage: python script101.py [-h] [--yval YVAL]
                               ค่าเริ่มผนบอง yval = 3
help ล้องหดงว่าค่าหลืออะไร
         parser.add argument(
                                                                       test program to learn about argparse and subprocess
             '--yval',
                                                                                                                                           ,-h = help
             type=int,
                                                                      optional arguments:
                                                                        -h, --help show this help message and exit
          --yval YVAL value of y
             help='value of y')
                                                                       (base) root@LovelyJeno:~/codes/AIprototype65# python python script101.py -h
                                                                       usage: python script101.py [-h] [--yval YVAL]
         args = parser.parse args()
                                                                       test program to learn about argparse \ de Scriplion
         return args
                                                                       optional arguments:
     def print other():
                                                                        -h, --help show this help message and exit
         print('something else')
                                                                        --vval YVAL value of v
                                                                       (base) root@LovelyJeno:~/codes/Alprototype65# python python script101.py
                                                                                                                                           12 1 of 10 . 1 5 30 4 500
     def print ones():
                                                                      1111111111111111111
         something else
                                                                      1111111111111111111
    if name == " main ":
                                                                       (base) root@LovelyJeno:~/codes/AIprototype65# python python script101.py 🛂
         x = parse input()
                                                                      1111111111111111111
                                                                                                                                                 ח בו בי שוני אום אום או
        print ones()
                                                                      something else
         print other()
                                                                      1111111111111111111
                                                                      YVAL = 3 - missionero default
         print ones()
                                                                      (base) root@LovelyJeno:~/codes/AIprototype65# python python script101.py --yval=8
                                                                      11111111111111111111
         print(f'YVAL = {x.yval}')
36
                                                                      something else
                                                                      11111111111111111111
                                                                      YVAL = 8
                                                                      (base) root@LovelyJeno:~/codes/AIprototype65# _
         # args = parse input()
         \# x = args.x
         # y = args.yval
         # print(f'M = {args.m}')
         # print(f'calculate {x} x {y} = {x*y}')
```

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python_script101.py
Ubuntu-20.04 > root > codes > Alprototype65 > ♥ python_script101.py > ♥ parse_input
  1 import argparse #สำหรับ รับ input จากภายนอก
      def parse input():
          parser = argparse.ArgumentParser(description='test program to learn about argparse')
        parser.add argument(
              'm',
              type=int,
              help='value of M positional argument')
        parser.add_argument(
              type=int,
              help='value of M positional argument')
          # parser.add argument(
               help='value of x')
          # parser.add argument(
          # help='value of y')
          args = parser.parse args()
          return args
      def print other(): #
          print('something else')
      def print_ones(): *
          print('1111111111111111')
      if __name__ == "__main__":
         x = parse_input()
          print_ones() 🗥
          print other()
          print_ones() *
          # print(f'YVAL = {x.yval}')
          # print(f'x = \{x.x\}')
          print(f'm = {x.m}') 
          print(f'n = {x.n}')
```

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proot@LovelyJeno: ~/codes/Alprototype65
  --x X
             value of x
  --yval YVAL value of y
(base) root@LovelyJeno:~/codes/AIprototype65# python python script101.py 8
11111111111111111111
something else
11111111111111111111
YVAI = 3
x = None
x = 8
(base) root@LovelyJeno:~/codes/AIprototype65# python python script101.py 8 7
1111111111111111111
something else
1111111111111111111
Traceback (most recent call last):
 File "python script101.py", line 42, in <module>
    print(f'x = \{x.m\}')
AttributeError: 'NoneType' object has no attribute 'm'
(base) root@LovelyJeno:~/codes/Alprototype65# python python script101.py 8 7
1111111111111111111
something else
11111111111111111111
Traceback (most recent call last):
 File "python_script101.py", line 42, in <module>
    print(f'm = \{x.m\}')
AttributeError: 'NoneType' object has no attribute 'm'
(base) root@LovelyJeno:~/codes/Alprototype65# python python script101.py 8 7
1111111111111111111
something else
11111111111111111111
Traceback (most recent call last):
 File "python_script101.py", line 42, in <module>
    print(f'm = \{x.m\}')
AttributeError: 'NoneType' object has no attribute 'm'
(base) root@LovelyJeno:~/codes/AIprototype65# python python_script101.py 8 7 €
111111111111111111
something else
111111111111111111
m = 8 +
n = 7 🕏
(base) root@LovelyJeno:~/codes/AIprototype65# _
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proot@LovelyJeno: ~/codes/Alprototype65
                                                                                                                                                                                     python_script101.py X
                                                                                   11111111111111111111
Ubuntu-20.04 > root > codes > Alprototype65 > 🏺 python script101.py > 😭 parse input
                                                                                   Traceback (most recent call last):
     import argparse #สำหรับ รับ input จากภายนอก
                                                                                     File "python script101.py", line 42, in <module>
                                                                                       print(f'x = \{x.m\}')
     def parse input():
                                                                                   AttributeError: 'NoneType' object has no attribute 'm'
        parser = argparse.ArgumentParser(description='test program to learn about argparse')
                                                                                   (base) root@LovelyJeno:~/codes/AIprototype65# python python_script101.py 8 7
        # parser.add argument(
                                                                                   11111111111111111111
                                                                                   something else
                                                                                   11111111111111111111
             help='value of M positional argument')
                                                                                   Traceback (most recent call last):
                                                                                     File "python script101.py", line 42, in <module>
        # parser.add argument(
                                                                                       print(f'm = \{x.m\}')
                            AttributeError: 'NoneType' object has no attribute 'm'
                                                                                   (base) root@LovelyJeno:~/codes/AIprototype65# python python_script101.py 8 7
             help='value of N positional argument')
        parser.add argument(
            '--x',
            type=int,
                                                                                     File "python script101.py", line 42, in <module>
18
            required=True,
            help='value of x')
                                                                                   AttributeError: 'NoneType' object has no attribute 'm'
                                                                                   (base) root@LovelyJeno:~/codes/AIprototype65# python python_script101.py 8 7
        parser.add argument(
            '--yval',
                                                                                   something else
            type=int,
                                                                                   11111111111111111111
            default=3,
            help='value of v')
                                                                                    (base) root@LovelyJeno:~/codes/AIprototype65# python python script101.py --yval=7
        args = parser.parse args()
                                                                                   111111111111111111111
        return args
                                                                                   something else
                                                                                   11111111111111111111
     def print other():
                                                                                  +YVAL = 7
                                                                                   x = None - 12 1 a 1 a o 1 1 2 1 Du None
        print('something else')
                                                                                   (base) root@LovelyJeno:~/codes/AIprototype65# python python_script101.py --yval=7
     def print ones():
                                                                                   usage: python_script101.py [-h] --x X [--yval YVAL]
        print('1111111111111111')
                                                                                   python script101.py: error: the following arguments are required: --x
                                                                                   (base) root@LovelyJeno:~/codes/Alprototype65# python python script101.py -h
    if name == " main ":
                                                                                   usage: python script101.py [-h] --x X [--yval YVAL]
        x = parse_input()
        print_ones()
                                                                                   test program to learn about argparse
        print other()
        print ones()
                                                                                   optional arguments:
                                                                                     -h, --help show this help message and exit
        print(f'YVAL = {x.yval}')
                                                                                     --x X
                                                                                                  value of x
        print(f'x = \{x.x\}')
                                                                                     --yval YVAL value of y
        # print(f'm = {x.m}')
                                                                                   (base) root@LovelyJeno:~/codes/AIprototype65# git status
        # print(f'n = {x.n}')
                                                                                   On branch main
                                                                                   Your branch is up to date with 'origin/main'.
```