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Final task
linux

Description

Get the number of days between 1-1-1970 and any date the user inputs
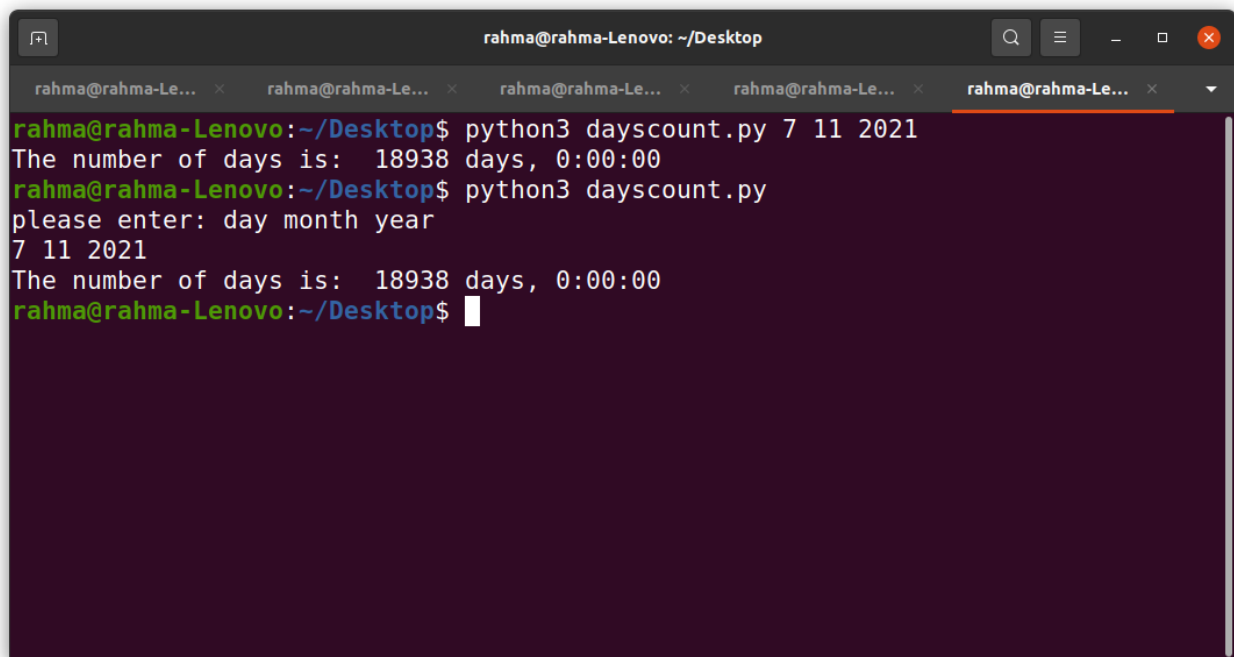
Code – dayscount.py

```python
import sys
from datetime import date

def getdays(uday, umonth, uyear):
  startdate = date(1970, 1 , 1 )
  userdate = date(uyear, umonth, uday)
  return userdate - startdate

args = sys.argv
if len(args) == 4:
    uday = int(args[1])
    umonth = int(args[2])
    uyear = int(args[3])
    days = getdays( uday, umonth, uyear)
else:
    print("please enter: day month year")
    uday, umonth, uyear = input().split(" ")
    days = getdays(int(uday), int(umonth), int(uyear))

print("The number of days is: ", days)
```

Test

Verify from google

18,938 days

January 1, 1970 – November 7, 2021

Comment

I implemented the program using python. There are two ways to input the date, either using the arguments or when prompted in the command window.