## Jutge.org

The Virtual Learning Environment for Computer Programming

Add one day X17654\_en

Write a function  $add \setminus one\_day(d, m, y)$  that receives three positive integers d, m, y corresponding to a valid date of a non-leap year, and returns the date of the following day.

## Sample session

```
>>> add_one_day(12, 3, 2002)
(13, 3, 2002)
>>> add_one_day(30, 6, 1975)
(1, 7, 1975)
>>> add_one_day(28, 2, 2017)
(1, 3, 2017)
>>> add_one_day(15, 6, 1975)[0]
16
```

## **Observations**

If you want to test your program locally, remember to include the following lines at the end of the file:

```
if __name__ == "__main__":
  import doctest
  doctest.testmod(verbose=True)
```

## **Problem information**

Author: ProAl

Generation: 2020-10-20 15:55:13

© *Jutge.org*, 2006–2020. https://jutge.org