

Functions, Characters

Exercises

Functions

- Write a function `multiplyby2` that takes a single number `a`, and returns `a*2`.

Functions with multiple outputs

- Write a function `multiplyandaddby2` that takes a single number `a`, and returns `a*2` and `a+2`.

Characters

- Write a function that takes a string and returns the same string in reverse.

floor

- Write a function that takes X as the number of days and returns the number of months and years that X has. Assume a month contains 30 days and a year contains 12 months (360 days).

```
>> [years, months, days]=daystomonthsyears(500)
years =
     1
months =
     4
days =
    20
```