

```

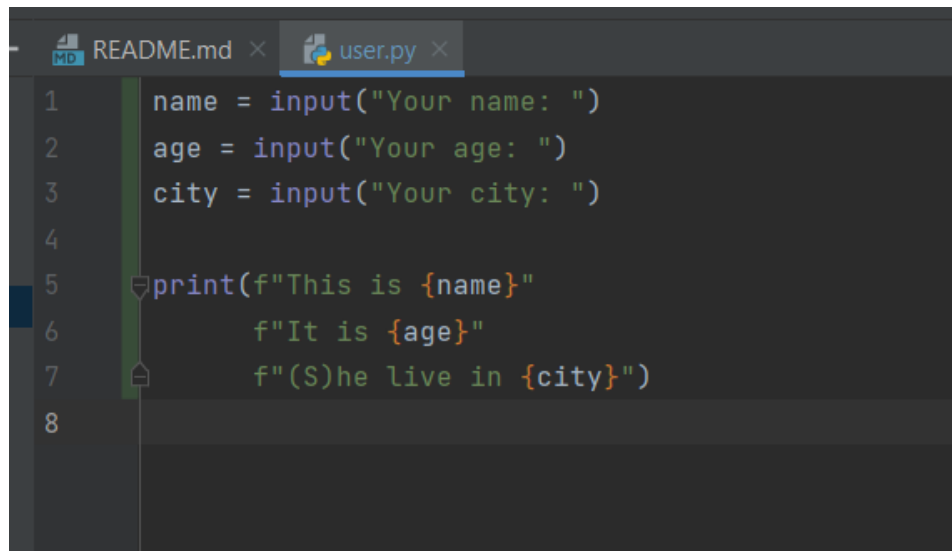
C:\Users\Настя\Desktop\OPI\OPI_4>git add user.py

C:\Users\Настя\Desktop\OPI\OPI_4>git commit -m "add user.py file"
[main 08a0995] add user.py file
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 user.py

C:\Users\Настя\Desktop\OPI\OPI_4>git push
info: please complete authentication in your browser...
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 273 bytes | 273.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/woeshiga/OPI_4.git
02b42fd..08a0995 main -> main

C:\Users\Настя\Desktop\OPI\OPI_4>git checkout -b dev
Switched to a new branch 'dev'

```



```

1  name = input("Your name: ")
2  age = input("Your age: ")
3  city = input("Your city: ")
4
5  print(f"This is {name}"
6        f"It is {age}"
7        f"(S)he live in {city}")
8

```

```

name = input("Your name: ")
age = input("Your age: ")
city = input("Your city: ")

print(f"This is {name}"
      f"It is {age}"
      f"(S)he live in {city}")

```

```

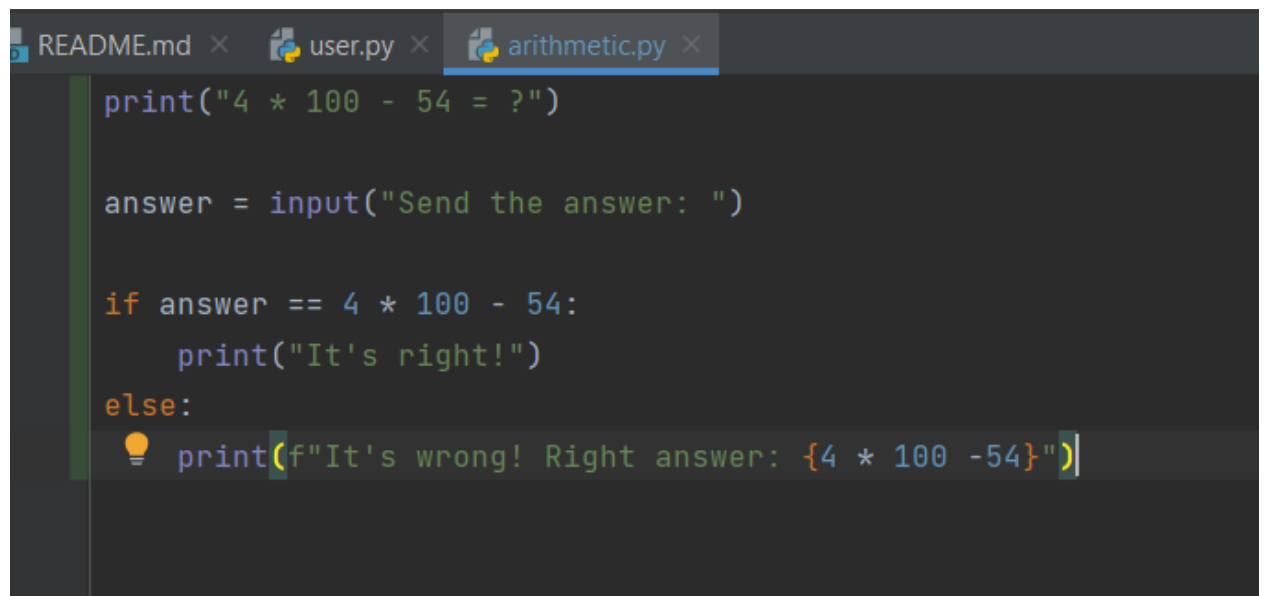
C:\Users\Настя\Desktop\OPI\OPI_4>git add user.py

C:\Users\Настя\Desktop\OPI\OPI_4>git commit -m "update user.py file"
[dev 91e008d] update user.py file
1 file changed, 7 insertions(+)

```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git checkout -b dev_arithmetic
Switched to a new branch 'dev_arithmetic'

C:\Users\Настя\Desktop\OPI\OPI_4>_
```



```
print("4 * 100 - 54 = ?")

answer = input("Send the answer: ")

if answer == 4 * 100 - 54:
    print("It's right!")
else:
    print(f"It's wrong! Right answer: {4 * 100 - 54}")
```

```
print("4 * 100 - 54 = ?")

answer = input("Send the answer: ")

if answer == 4 * 100 - 54:
    print("It's right!")
else:
    print(f"It's wrong! Right answer: {4 * 100 - 54}")
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git add numbers.py
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git commit -m "update numbers.py file"
[dev_numbers 75d3e47] update numbers.py file
1 file changed, 3 insertions(+)
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git add individual.py
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git commit -m "add individual.py file"
[dev_indiv 47341e5] add individual.py file
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 individual.py
```

```
1  from math import sqrt
2
3  x1, y1 = list(map(int, input("Enter x1, y1: ").split()))
4
5  x2, y2 = list(map(int, input("Enter x2, y2: ").split()))
6
7  print(sqrt((x2 - x1)**2 + (y2 - y1)**2))
8
```

```
from math import sqrt
x1, y1 = list(map(int, input("Enter x1, y1: ").split()))
x2, y2 = list(map(int, input("Enter x2, y2: ").split()))
print(sqrt((x2 - x1)**2 + (y2 - y1)**2))
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git add individual.py
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git commit -m "update individual.py file"
[dev_indiv 2e2239c] update individual.py file
1 file changed, 7 insertions(+)
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git push --set-upstream origin dev_indiv
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 639 bytes | 639.00 KiB/s, done.
Total 5 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
remote:
remote: Create a pull request for 'dev_indiv' on GitHub by visiting:
remote:   https://github.com/woeshiga/OPI_4/pull/new/dev_indiv
remote:
To https://github.com/woeshiga/OPI_4.git
 * [new branch]      dev_indiv -> dev_indiv
branch 'dev_indiv' set up to track 'origin/dev_indiv'.
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git push --set-upstream origin dev
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 361 bytes | 361.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote:
remote: Create a pull request for 'dev' on GitHub by visiting:
remote:   https://github.com/woeshiga/OPI_4/pull/new/dev
remote:
To https://github.com/woeshiga/OPI_4.git
 * [new branch]      dev -> dev
branch 'dev' set up to track 'origin/dev'.
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git push --set-upstream origin dev_numbers
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 546 bytes | 546.00 KiB/s, done.
Total 5 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
remote:
remote: Create a pull request for 'dev_numbers' on GitHub by visiting:
remote:   https://github.com/woeshiga/OPI_4/pull/new/dev_numbers
remote:
To https://github.com/woeshiga/OPI_4.git
 * [new branch]      dev_numbers -> dev_numbers
branch 'dev_numbers' set up to track 'origin/dev_numbers'.
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git push --set-upstream origin dev_arith
Enumerating objects: 13, done.
Counting objects: 100% (13/13), done.
Delta compression using up to 8 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (11/11), 1.52 KiB | 517.00 KiB/s, done.
Total 11 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote:
remote: Create a pull request for 'dev_arith' on GitHub by visiting:
remote:   https://github.com/woeshiga/OPI_4/pull/new/dev_arith
remote:
To https://github.com/woeshiga/OPI_4.git
 * [new branch]      dev_arith -> dev_arith
branch 'dev_arith' set up to track 'origin/dev_arith'.
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git merge dev
Updating 08a0995..91e008d
Fast-forward
 user.py | 7 ++++++
 1 file changed, 7 insertions(+)

C:\Users\Настя\Desktop\OPI\OPI_4>git branch -d dev
Deleted branch dev (was 91e008d).
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git merge dev_arith
Merge made by the 'ort' strategy.
 .gitignore | 2 ++
 .idea/.gitignore | 3 +++
 .idea/OPI_4.iml | 8 ++++++++
 .idea/inspectionProfiles/profiles_settings.xml | 6 ++++++
 .idea/misc.xml | 4 ++++
 .idea/modules.xml | 8 ++++++++
 .idea/vcs.xml | 6 ++++++
 arithmetic.py | 8 ++++++++
 8 files changed, 45 insertions(+)
 create mode 100644 .idea/.gitignore
 create mode 100644 .idea/OPI_4.iml
 create mode 100644 .idea/inspectionProfiles/profiles_settings.xml
 create mode 100644 .idea/misc.xml
 create mode 100644 .idea/modules.xml
 create mode 100644 .idea/vcs.xml
 create mode 100644 arithmetic.py

C:\Users\Настя\Desktop\OPI\OPI_4>git branch -d dev_arith
Deleted branch dev_arith (was cef6280).
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git merge dev_numbers
Merge made by the 'ort' strategy.
 numbers.py | 3 +++
 1 file changed, 3 insertions(+)
 create mode 100644 numbers.py

C:\Users\Настя\Desktop\OPI\OPI_4>git branch -d dev_numbers
Deleted branch dev_numbers (was 75d3e47).
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git merge dev_indiv
Merge made by the 'ort' strategy.
 individual.py | 7 ++++++
 1 file changed, 7 insertions(+)
 create mode 100644 individual.py

C:\Users\Настя\Desktop\OPI\OPI_4>git branch -d dev_indiv
Deleted branch dev_indiv (was 2e2239c).
```

```
C:\Users\Настя\Desktop\OPI\OPI_4>git pull
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 1.27 KiB | 108.00 KiB/s, done.
From https://github.com/woeshiga/OPI_4
   08a0995..afe65a9  main       -> origin/main
Merge made by the 'ort' strategy.

C:\Users\Настя\Desktop\OPI\OPI_4>git push
Enumerating objects: 12, done.
Counting objects: 100% (12/12), done.
Delta compression using up to 8 threads
Compressing objects: 100% (7/7), done.
Writing objects: 100% (7/7), 1023 bytes | 1023.00 KiB/s, done.
Total 7 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), completed with 1 local object.
To https://github.com/woeshiga/OPI_4.git
   afe65a9..3d427fd  main -> main
```