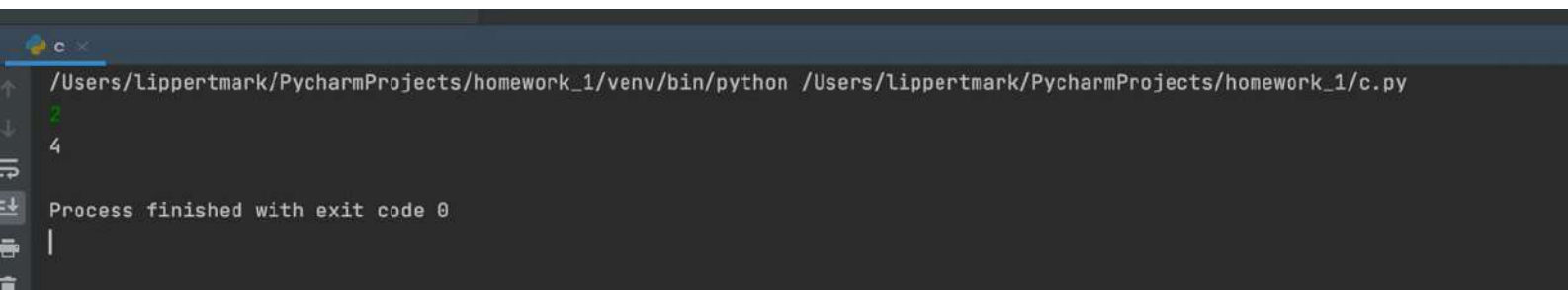


The image shows a terminal window with a dark background. The title bar at the top reads 'a x'. The command prompt shows the execution of a Python script: `/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/a.py`. The output consists of three lines: `3`, `14`, and `4`. The numbers `3` and `14` are green, while `4` is white. Below the output, a status message reads: `Process finished with exit code 0`. On the left side of the terminal, there is a vertical toolbar with icons for navigation and file management.

```
a x
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/a.py
3
14
4
Process finished with exit code 0
```

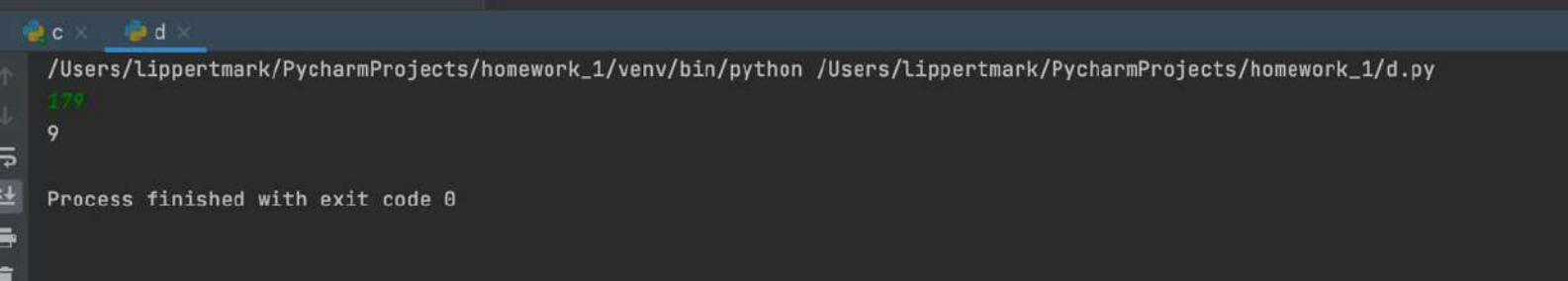
b x

```
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/b.py
3
14
2
Process finished with exit code 0
|
```



A terminal window with a dark background and light gray text. The window title bar shows a small icon and the text 'c x'. The command prompt is '/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/c.py'. The output shows the number '2' in green, followed by '4' on the next line. Below this, it says 'Process finished with exit code 0' and a vertical cursor line.

```
c x
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/c.py
2
4
Process finished with exit code 0
|
```



A terminal window with a dark background and light text. The title bar shows two tabs: 'c' and 'd', with 'd' being the active tab. The command prompt shows the full path to a Python script. The output consists of a green number '179' followed by a regular '9'. A status message at the bottom indicates the process finished successfully.

```
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/d.py
179
9
Process finished with exit code 0
```

e x

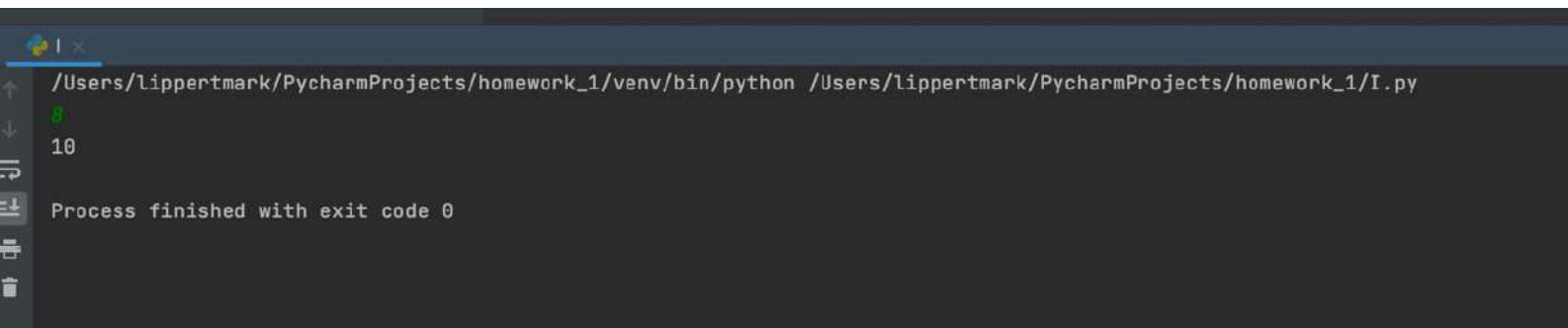
```
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/e.py
42
4
Process finished with exit code 0
```

h: f x
↑
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/f.py
73
↓
7
Process finished with exit code 0

```
h x
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/h.py
0
1
Process finished with exit code 0
```

Run: h x l x

```
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/I.py
7
8
Process finished with exit code 0
|
```

A terminal window with a dark background. The title bar shows a file icon and a close button. The command prompt is `/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/I.py`. The output consists of a green `8` followed by a newline and the number `10`. Below the output, it says `Process finished with exit code 0`. On the left side of the terminal, there is a vertical toolbar with icons for back, forward, search, and other navigation functions.

```
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/I.py
8
10
Process finished with exit code 0
```



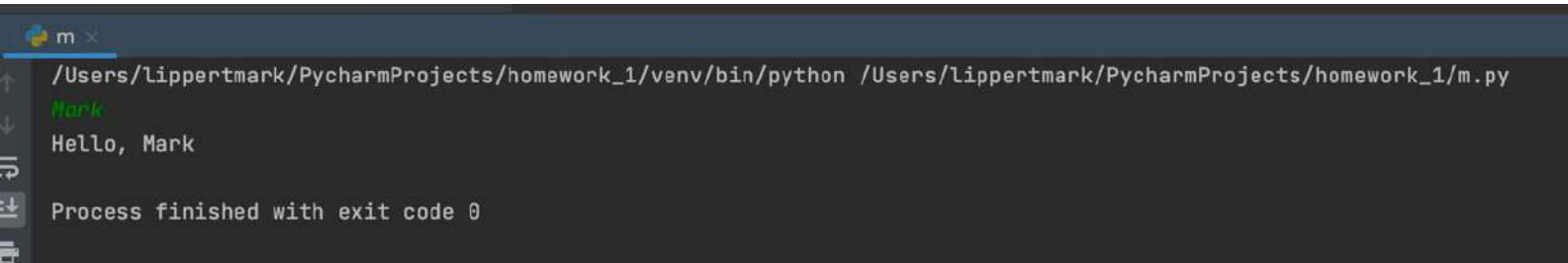
```
k x
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/k.py
3
  ~      ~      ~
  - -    - -    - -
 ( 0 0 ) ( 0 0 ) ( 0 0 )
 /  v  \ /  v  \ /  v  \
 / ( _ ) \ / ( _ ) \ / ( _ ) \
      ^^ ^^      ^^ ^^      ^^ ^^

Process finished with exit code 0
|
```

```
k x
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/k.py
1
  ~
  - -
 ( 0 0 )
 /  v  \
 / ( - ) \
      ^^ ^^

Process finished with exit code 0
```

```
in: l x
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/l.py
0
0
Process finished with exit code 0
```



A terminal window with a dark background and a blue title bar. The title bar contains a small icon and the text "m x". The terminal shows the execution of a Python script. The command line is "/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/m.py". The output is "Mark" in green text, followed by "Hello, Mark" on the next line. The final line of the terminal shows "Process finished with exit code 0". On the left side of the terminal, there is a vertical toolbar with icons for running, debugging, and other actions.

```
m x
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/PycharmProjects/homework_1/m.py
Mark
Hello, Mark
Process finished with exit code 0
```

m × n ×

/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/l

179

number for the number 179 is 180

previous number for the number 179 is 178

Process finished with exit code 0

|

Python o x

⚙️

↑

↓

⏮

⏭

🖨

🗑

/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Users/lippertmark/

60

2

11

Process finished with exit code 0

o x p x

/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python

150

2 30

Process finished with exit code 0



```
/Users/lippertmark/PycharmProjects/homework_1
```

```
3602
```

```
1:0:2
```

```
Process finished with exit code 0
```



```
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/py
```

20 30

```
Process finished with exit code 0
```



/Users/lippertmark/PycharmProjects/homework_1

2

50

4

10 0

Process finished with exit code 0

|

p × s ×

/Users/lippertmark/PycharmProjects/homework_1/venv/bi

1

1

1

2

2

2

3661

Process finished with exit code 0



```
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /Us
```

```
700
```

```
750
```

```
2
```

```
Process finished with exit code 0
```

Untitled



```
/Users/lippertmark/PycharmProjects/homework_1/venv/bin/python /U
```

```
10
```

```
3
```

```
2
```

```
8
```

```
Process finished with exit code 0
```

```
|
```



/Users/lippertmark/PycharmProjects/homework_1/ver


2002

1

Process finished with exit code 0

|


n:  v 

 /Users/lippertmark/PycharmProjects/homework_1/v

 8

5

 8

 Process finished with exit code 0



Scratches a

Run:  v x



```
/Users/lippertmark/PycharmProjects/homework_1/venv
```

```
5
```

```
8
```

```
8
```

```
Process finished with exit code 0
```

```
|
```



/Users/lippertmark/PycharmProjects/homework_1

10

5

YES

Process finished with exit code 0

