

```
#copy all elements of one array into another array
```

```
arr1 = [1, 2, 3, 4, 5];
```

```
#Create another array arr2 with size of arr1
```

```
arr2 = [None] * len(arr1);
```

```
#Copying all elements of one array into another
```

```
for i in range(0, len(arr1)):
```

```
    arr2[i] = arr1[i];
```

```
#Displaying elements of array arr1
```

```
print("Elements of original array: ");
```

```
for i in range(0, len(arr1)):
```

```
    print(arr1[i])
```

```
print();
```

```
#Displaying elements of array arr2
```

```
print("Elements of new array: ");
```

```
for i in range(0, len(arr2)):
```

```
    print(arr2[i])
```

```
array_copy_other.py - vs code progs - Visual Studio Code
```

EXPLORER

- VS CODE PROGS
  - .vscode
  - tasks.json
  - Demo.c
  - pattern2.py
  - array\_pop.py
  - fact\_user.py
  - fact1.py
  - gcd without recursion and not user ...
  - pattern2.py
  - pattern3.py
  - add\_func.py
  - add\_user.py
  - add.py
  - arm\_without\_func.py
  - armstrong.py
  - array\_copy\_other.py
  - array\_deletion\_any.py
  - array\_each\_item\_size.py
  - array\_freq.py
  - array\_insert.py
  - array\_length.py
  - array\_print\_duplicate.py
  - array\_reversa\_other\_way.py
  - array\_reversal.py
  - array\_sort\_ascending.py
  - array\_sort\_descending.py
  - array\_to\_rml\_list.py
  - array\_traversal.py
  - assignment.py
  - binary\_search.py
- OUTLINE
- TIMELINE

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\HP\OneDrive\Desktop\vs\_code\progs> python -u "c:\Users\HP\OneDrive\Desktop\vs\_code\progs\array\_copy\_other.py"

Elements of original array:

```
1
2
3
4
5
```

Elements of new array:

```
1
2
3
4
5
```

PS C:\Users\HP\OneDrive\Desktop\vs\_code\progs>

Ln 21, Col 17 (532 selected) Spaces: 4 UTF-8 CRLF Python 3.11.1 64-bit 17:22 19-03-2023