## **Documentation**

# C:\Users\Quentin\Desktop\ESGI\PA\RefactAI\main.py

```
def getMaxFromArr(arr):
  return max(arr)
-> Given a 1 - dimensional array and an array of integers find the minimum that have maximum of
def getDiscountAmount(products):
  sum = sum(products)
  if sum > 75:
    for i in range(len(products)):
       if products[i] == max(products):
         products[i] = products[i] * 0.6
  sum = sum(products)
  return sum
-> Compute the total discounted total .
def getDoublon(arr):
  for i in range(len(arr) - 1):
    for j in range(1, len(arr)):
       if i == j:
         return True
  return False
-> Determine if an array - like is a subset of CSVs.
def endString(string, ending):
```

#### **Documentation**

return string.endswith(ending)

-> Return a string ending with ending of a endingString.

### C:\Users\Quentin\Desktop\ESGI\PA\RefactAI\myotherfile.py

```
def value_in_array(val, arr):

return val in arr

# Function to remove 'e' character from string

# Function to remove string

-> Get the value of arr from a list or arr .

def remove_e(string):

return string.replace('e', ")
```

-> Returns a string with the given Unicode string removed .

# C:\Users\Quentin\Desktop\ESGI\PA\RefactAIVtest\_file\test2/main3.py

```
def return_random_list(n):
  import random
  return [random.randint(0, 100) for i in range(n)]
```

-> Returns a list of the given numbers of each type in the given sequence .

```
def return_random_string(n):
  import random
  return ".join([chr(random.randint(97, 122)) for i in range(n)])
```

-> Returns a string with random characters .