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# Python array Program
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```
from random import randint
```

```
data = [];
# create array with random values
for i in range(0,9):
    data.append(randint(1,100))
```

```
# display the array
print("Original Array")
for i in range(0,9):
    print(data[i])
```

```
# put code here to reverse the array
print('Test')
```

```
for i in range(0,9):
    a = 0
    b = len(data) - 1

    while (a < b):

        temp = data[b]
        data[b] = data[a]
        data[a] = temp
        a += 1
        b -= 1
print(data)
```

```
small = data[0]
a = 0
for i in range(0,9):
    if data[a] < small:
        small = data[a]
    a = a + 1
```

```
print("Smallest is")
print (small)
```

```
big = data[0]
a = 0
for i in range(0,9):
    if data[a] > big:
```

```
        big = data[a]
    a = a + 1

print("Biggest is")
print (big)

def computeMean(nums):
    total = 0.0;
    i = 0
    for i in range(0,9):
        total = total + data[i]
        i+= 1
    return (total/len(nums))
print("total")
print(total)
```