1)

```
[ 7  9 11 13 15]
[-5 -5 -5 -5 -5]
[5 5 5 5 5]
[ 6 14 24 36 50]
[0.16666667 0.28571429 0.375      0.44444444 0.5       ]
[6.         3.5        2.66666667 2.25       2.        ]
```

2)

```
print(numpy.sum(x))  15
print(numpy.max(x))  5
print(numpy.min(x))  1
print(numpy.sum(y))  40
print(numpy.max(y))  10
print(numpy.min(y))  6
```

numpy.sum(x) = soma todos os elementos do array x

numpy.max(x) = retorna o maior valor do array x

numpy.min(x) = retorna o menor valor do array x

3)

```
z = numpy.random.randint(low=0, high=1001, size=200)

print(f"Média = {numpy.mean(z)}")
print(f"Mediana = {numpy.median(z)}")
print(f"Maior = {numpy.max(z)}")
print(f"Menor = {numpy.min(z)}")
```