```python
import numpy as np

#Arrange in numpy array
arr = np.arange(1,11)
print(arr)

#Square of the numbers in numpy array
arr2 = [x**2 for x in arr]
print(arr2)

#Cube of the numbers in numpy array
arr3 = [x**3 for x in arr]
print(arr3)

#Square Root of the numbers in numpy array
arr4 = [x**.5 for x in arr]
print(arr4)

#Reciprocal of the numbers in numpy array
arr5 = [1/x for x in arr]
print(arr5)

#Sin of the numbers numpy array
arr6 = [np.sin(x) for x in arr]
print(arr6)

#Cosin of the numbers numpy array
arr7 = [np.cos(x) for x in arr]
print(arr7)
```