

NAME :- PRANJAL SHINTRE

ROLL No :- 2201177

DIV :- B

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## Python TBA

Q. What is Numpy ? Create array using Numpy

→ Numpy is used to work with arrays. The array object in Numpy is called as ndarray. We can create a Numpy ndarray object by using the `array()` function.

To create a Numpy array you can use function `np.array()`. All you need to do to create simple array is pass a list to it. If you choose to, you can also specify the type of data in your list. You can find more information about data types [here](#).

Ex.

```
import numpy as np
```

```
arr = np.array([1, 2, 3, 4, 5])
```

```
print(arr)
```

```
print(type(arr))
```

`type()` : It is built in function tells us the type of object passed to it.