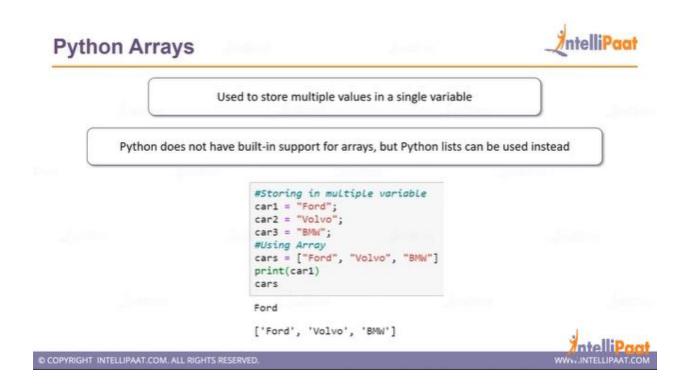
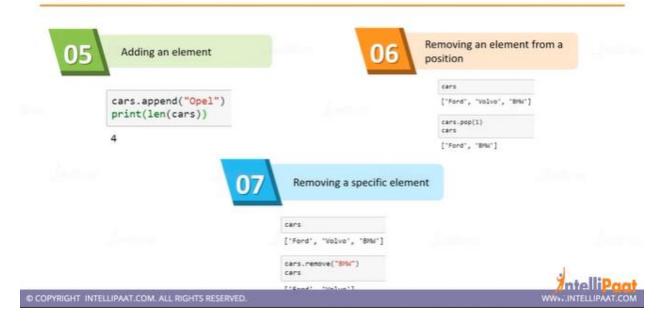
### Lecture 1 – Python Arrays and OOPs





## **Python Arrays**





# Python: Classes and Objects



What is a class and what is an object in Python?

- 1. Python is an object-oriented programming language
- Almost everything in Python is an object, with its properties and methods
- 3. A class is like a 'blueprint' for creating objects

#### Class

class MyClass:
 x = 5

## Object

obj1 = MyClass()
print(obj1.x)

5

