**Assignment 3 - Day 3**

**Question 1**

**Create an Array in python using the list and perform delete from any position operation**

**#Program**

**arr = [int(i) for i in input("Enter values : ").split()]**

**pos = int(input('Enter the position of element to be deleted : '))**

**if not arr : #Checks if the list is empty or not**

**print("Array is empty")**

**else :**

**result = arr.pop(pos-1)**

**print('List after deletion ', arr)**

**print('The deleted element is ', result)**

**Question 2**

**What is a constructor? Mention the task of the constructor.**

**Ans :-**

**A constructor is a method that is called when an object is created. This method is defined inside the class and can be used to initialize basic variables.**

**In Python the \_\_init\_\_() method is called the constructor and is always called when an object is created.**