**Total Marks: 10**                                                      **Total Time:**
**10 Minutes**
    **Name:**_____                          **Roll No:**
                                    _____

**Question: For the code segment given below identify output or error. In case of error highlight the line that will cause the error.**

```cpp
#include<iostream>

using namespace std;


void UpdateArray(int* ptr , int value)

{

      delete[] ptr;

      ptr = new int[3];

      for (int i = 0; i < 3; i++)

            ptr[i] = value++;

}


void main()

{

      int** arr = new int*[3];

      for (int i = 0; i < 3; i++)

      {

            arr[i] = new int[i + 1]; //Assume all integers are initially zero

      }

      UpdateArray(arr[1], 10);


      //Assume following function is displaying the elements of 2-D Array

      DisplayArray();


      for (int i = 0; i < 3; i++)
```

```
        delete[] arr[i];

    delete[] arr;

}
```

**Output/Error:**