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W2_Programming-Qs4

Due on 2020-10-01, 23:59 IST

Consider the following program and fill in the blanks at LINE-1, and LINE-2. LINE-1 should be filled with dynamic memory allocation code which will allocate memory to the pointer p for three integers. LINE-2 should be filled with memory deletion code. Consider the
sample test cases.

Private Test cases used for evaluation	Input	Expected Output	Actual Output	Status
Test Case 1	2 4 6	6 4 2	6 4 2	Passed

The due date for submitting this assignment has passed.
1 out of 1 tests passed.
You scored 100.0/100.

Assignment submitted on 2020-10-01, 22:23 IST
Your last recorded submission was :

```
1  #include <iostream>
2
3  using namespace std;
4
5  void process(int *p) {
6
7      for (int i = 0; i<3; i++)
8          cin >> *(p + i);
9
10     for (int i = 2; i >= 0; i--)
11         cout << *(p + i) << " ";
12 }
13 int main() {
14     int *p;
15     int arr[10];
16     p = arr; // LINE-1
17
```

```
18      process(p);
19
20     // LINE-2
21
22      return 0;
23  }
```