## **Sample Output of Fractional Knapsack**

```
Python3 fractionalknapsack.py
Enter no. of Items:5
Enter Capacity of Knapsack:7
Enter Item weights:
(3)
3
2
2
2
3
Enter Item Values:
21
118
10
8
12
After Sorting:
vi/wi= [7.0, 6.0, 5.0, 4.0, 4.0]
Value Array= [21, 18, 10, 8, 12]
Weight Array= [3, 3, 2, 2, 3]
Solution: [1, 1, 0.5, 0, 0]
Profit= 44.0
```