

## OUTPUT

```
C:\Users\Admin\Desktop\404\knapsack2.exe
Enter the number of items: 4
Enter the weights: 2
1
3
2
Enter the values: 12
15
25
10
Enter the maximum weight capacity of the knapsack: 5
The maximum value that can be obtained from the knapsack is: 40

Process returned 0 (0x0)   execution time : 17.235 s
Press any key to continue.
```