```
[Running] python -u "/Users/swaggy/Desktop/CS260-LB/Week1/Assignment1/marbles.py"
Bag is empty: True
Blue marble count: 5
Red marble count: 4
Green marble count: 1
Bag is empty: False
Marble bag count: 10
Marble Bags: [{'color': 'red'}, {'color': 'red'}, {'color': 'blue'}, {'color': 'blue'},
{'color': 'blue'}, {'color': 'green'}]
Remove blue 3 marbles: 2
Blue marble count: 2
Red marble count: 4
Green marble count: 1
Marble bag count: 7
Marble Bags: [{'color': 'red'}, {'color': 'red'}, {'color': 'blue'}, {'color': 'green'}]
Remove 50 red marbles: [{'color': 'blue'}, {'color': 'blue'}, {'color': 'green'}]
Blue marble count: 2
Red marble count: 0
Green marble count: 1
Marble count: 3
Marble Bag: [{'color': 'blue'}, {'color': 'blue'}, {'color': 'green'}]
Add 12 red marbles: 12
Blue marble count: 2
Red marble count: 12
Green marble count: 1
Final marble count: 15
Marble count: 15
Marble Bag: [{'color': 'blue'}, {'color': 'blue'}, {'color': 'green'}, {'color': 'red'}, {'color': 'red'},
{'color': 'red'}, {'color': 'red'}, {'color': 'red'}, {'color': 'red'}]

[Done] exited with code=0 in 0.058 seconds
```