

```
PS C:\Users\parma> & 'C:\Program Files\Java\j
ect\bin' 'prac23'
Producer produced: 0
Producer produced: 1
Producer produced: 2
Consumer consumed: 0
Producer produced: 3
Consumer consumed: 1
Consumer consumed: 2
Consumer consumed: 3
Producer produced: 4
Consumer consumed: 4
Producer produced: 5
Consumer consumed: 5
Producer produced: 6
Producer produced: 7
Producer produced: 8
Producer produced: 9
```

```
PS C:\Users\parma> & 'C:\Program Files\Java\jd
roject\bin' 'prac26_ArrayList_Operations'
ArrayList after adding elements: [10, 20, 30]
30 found in the ArrayList.
ArrayList after removing 10: [20, 30]
PS C:\Users\parma>
```

```
Contents of the dynamic array:
10
20
30
40
PS C:\Users\parma>
```

```
PS C:\Users\parma> & 'C:\P
ect\bin' 'prac24'
Generated Number: 42
Square: 1764
Generated Number: 75
Cube: 421875
Generated Number: 94
Square: 8836
Generated Number: 37
Cube: 50653
Generated Number: 73
Cube: 389017
```