```
Menu
1.Real vector
2.Complex vector
3.Exit
1
Enter the dimension
2
Enter the 1 th component
3
Enter the 2 th component
1
1.Add
2.Scalar multiplication
3.Dispaly
4.Back
1
Enter a vector of dimension 2
Enter the 1 th component
4
Enter the 2 th component
5
(7.0,6.0)
1.Add
2.Scalar multiplication
3.Dispaly
4.Back
2
Enter a scalar:
2
(14.0,12.0)
1.Add
2.Scalar multiplication
3.Dispaly
4.Back
4
Menu
1.Real vector
2.Complex vector
3.Exit
2
Enter the dimension:
3
Enter the 1 th component
4
2
Enter the 2 th component
1
2
Enter the 3 th component
5
3
1.Add
2.Scalar multiplication
3.Display
4.Back
1
Enter a vector of dimension3
Enter the 1 th component
2
3
Enter the 2 th component
1
2
Enter the 3 th component
2
1
(6.0+i5.0,2.0+i4.0,7.0+i4.0)
1.Add
2.Scalar multiplication
3.Display
4.Back
2
Enter a scalar:
3
(18.0+i15.0,6.0+i12.0,21.0+i12.0)
1.Add
2.Scalar multiplication
3.Display
4.Back
4
Menu
1.Real vector
2.Complex vector
3.Exit
3
```