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