```
Choose an operation :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Exit
Enter first number: 10
Enter second number: 2
10.0 + 2.0 = 12.0
Choose an operation :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Exit
Enter first number: 76
Enter second number: 7
76.0 - 7.0 = 69.0
Choose an operation :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Exit
Enter first number: 55
Enter second number: 2
55.0 * 2.0 = 110.0
```

```
Choose an operation :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Exit
Enter first number: 42
Enter second number: 6
42.0 / 6.0 = 7.0
Choose an operation :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Exit
Enter first number: 5
Enter second number: 5
Enter a valid option
Choose an operation :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Exit
Calculator ended
```