```
Enter the first number 12
a= 12.0
Enter the second number 12
b = 12.0
Arithmetic Operations
               1. Addition
               2. Subtraction
3. Multiplication
               4. Division
Choose the operation number which you want to perform 1
24.0
Do you want to perform another calculation (yes/no)? yes Enter the first number 12 \,
a= 12.0
Enter the second number 12
b = 12.0
Arithmetic Operations
              1. Addition
              2. Subtraction
               3. Multiplication
               4. Division
Choose the operation number which you want to perform 2
0.0
Do you want to perform another calculation (yes/no)? yes
Enter the first number 12
a= 12.0
Enter the second number 12
b = 12.0
Arithmetic Operations
              1. Addition
               2. Subtraction
               3. Multiplication
              4. Division
Choose the operation number which you want to perform 3
Do you want to perform another calculation (yes/no)? yes
Enter the first number 12
a= 12.0
Enter the second number 12
b = 12.0
Arithmetic Operations

    Addition

    Subtraction
    Multiplication

              4. Division
Choose the operation number which you want to perform 4
Do you want to perform another calculation (yes/no)? no
```

Goodbye

```
Enter the first number a
Please enter number only
Enter the first number 12
a= 12.0
Enter the second number \theta
b = 0.0
Arithmetic Operations
             1. Addition
             2. Subtraction
             3. Multiplication
             4. Division
Choose the operation number which you want to perform 4
Denominator cannot be zero. Please enter number other than zero for denominator
Do you want to perform another calculation (yes/no)? se
Please enter yes or no. Do you want to perform another operation?
Do you want to perform another calculation (yes/no)? yes
Enter the first number 12
a= 12.0
Enter the second number 12
b = 12.0
Arithmetic Operations
             1. Addition
             2. Subtraction
             3. Multiplication
             4. Division
Choose the operation number which you want to perform 7
choose correct operation number
Choose the operation number which you want to perform 2
Do you want to perform another calculation (yes/no)? no
Goodbye
```