1. Convert Fahrenheit to Celsius

```
def fahrenheit_to_celsius(fahrenheit):
    celsius = (fahrenheit - 32) * 5 / 9
    return celsius

# Default temperature in Fahrenheit
fahrenheit = 98.6  # You can change this value to any Fahrenheit temperature you'd like to convert

celsius = fahrenheit_to_celsius(fahrenheit)
print(f"Temperature in Celsius: {celsius:.2f}")
```

Expected Output:

Temperature in Celsius: 37.00

2.Find the Area of a Circle

```
import math

def area_of_circle(radius):
    return math.pi * radius * radius

# Default radius
radius = 5.0  # You can change this value to any radius you'd like to calculate the area for

area = area_of_circle(radius)
print(f"Area of the circle: {area:.2f}")
```

Expected Output:

Area of the circle: 78.54

3. Find the Number of Elements in an Array

```
public class ArrayElementsCount {
    public static void main(String[] args) {
        int[] arr = {10, 20, 30, 40, 50};
        int numberOfElements = arr.length;
        System.out.println("Number of elements in the array: " + numberOfElements);
    }
}
```

Expected Output:

Number of elements in the array: 5

4. Convert Binary to Decimal

```
public class BinaryToDecimal {
    public static void main(String[] args) {
        // Default binary string
        String binaryString = "1010";

        int decimal = Integer.parseInt(binaryString, 2);
        System.out.println("Decimal equivalent: " + decimal);
    }
}
```

Expected Output:

Decimal equivalent: 10

5. Find GCD and LCM of Two Integers

```
#include <stdio.h>
```

```
int gcd(int a, int b) {
    while (b != 0) {
        int temp = b;
        b = a % b;
        a = temp;
    }
    return a;
}

int lcm(int a, int b) {
    return (a * b) / gcd(a, b);
}

int main() {
    // Default values for the integers
    int num1 = 12; // You can change this value
    int num2 = 18; // You can change this value

    int gcdResult = gcd(num1, num2);
    int lcmResult = lcm(num1, num2);

    printf("GCD of %d and %d is %d\n", num1, num2, gcdResult);
    printf("LCM of %d and %d is %d\n", num1, num2, lcmResult);

    return 0;
}
```

Expected Output:

GCD of 12 and 18 is 6

LCM of 12 and 18 is 36

6. Find Power of a Number

```
#include <stdio.h>
#include <math.h>

int main() {
   // Default values for base and exponent
   double base = 2.0;
   double exponent = 3.0;

   double result = pow(base, exponent);

   printf("%.2lf raised to the power of %.2lf is %.2lf\n", base, exponent, result);

   return 0;
}
```

Expected Output:

2.00 raised to the power of 3.00 is 8.00