

OUTPUT

Shell

Input the radius of the circle : 3

The area of the circle with radius 3.0 is: 28.274333882308138

> |

OUTPUT

Shell

```
Enter the principle: 1000
Enter the time: 5
Enter the rate of interest: 2
The Simple Interest is 100.0
> |
```

OUTPUT

Shell

```
Enter the first value: 34
Enter the second value: 78
Before swapping:
Value of x : 34 and y : 78
After swapping:
Value of x : 78 and y : 34
> |
```

OUTPUT

Shell

Temperature in Degree Celsius: 34

Converted temperature is: 93.2 F

> |

OUTPUT

Shell

```
Enter a number: 56  
56 is an even number  
> |
```

OUTPUT

Shell

```
Enter the first number: 56
Enter the second number: 89
Enter the third number: 23
89 is the largest number
> |
```

OUTPUT

```
Shell
Enter the year: 2000
2000 is a leap year
> |
```

OUTPUT

Shell

```
Enter Total number of elements in list : 6
Enter a number :7
Enter a number :89
Enter a number :3
Enter a number :12
Enter a number :23
Enter a number :45
[7, 89, 3, 12, 23, 45]
> |
```


OUTPUT

```
Shell
ENTER THE WORD: education
[{'o', 'i', 'u', 'a', 'e'}]
> |
```

OUTPUT

Shell

```
oni$
```

```
> |
```

Shell

Clear

```
{'This': 1, 'and': 2, 'skill': 1, 'basic': 1, 'Programming': 1, 'develops': 1, 'Python': 1, 'ability': 1, 'a': 1, 'program': 1, 'the': 1, 'Language': 1, 'course': 1, 'writing': 1, 'step': 1, 'logical': 1, 'problem-solving': 1, 'towards': 1, 'using': 1, 'introduces': 1}  
> |
```

Shell

Original dictionary : {1: 2, 3: 4, 4: 3, 2: 1, 0: 0}

Ascending order: [0, 1, 2, 3, 4]

Descending order: [4, 3, 2, 1, 0]

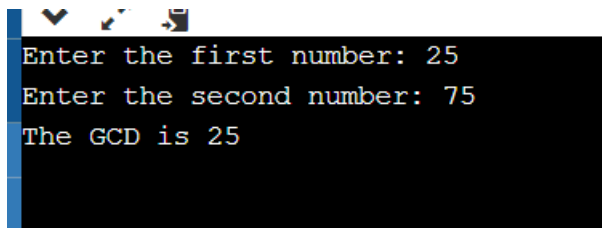
> |

Shell

Merged dictionary :

```
{'Ritika': 5, 'Sam': 7, 'John': 10, 'Aadi': 8, 'Mark': 11}
```

> |

A terminal window with a black background and white text. The text shows a sequence of three lines: a prompt to enter the first number, a prompt to enter the second number, and the resulting GCD. The window has a standard macOS-style title bar with three buttons (red, yellow, green) on the left.

```
Enter the first number: 25
Enter the second number: 75
The GCD is 25
```

Shell

Enter a number: 6

The factorial of 6 is 720

> |

Shell

Enter the limit: 4

Fibonacci sequence:

0

1

1

2

> |

Shell

N = 5

1

2 4

3 6 9

4 8 12 16

5 10 15 20 25

> |

Shell

```
Area of rectangle is: 10  
Area of square is: 49  
Area of triangle is: 22.5  
> |
```

```
Area of a circle with radius 10 is : 2827.4333882308138
Perimeter of a circle with radius 10 is 188.49555921538757
Area of a Rectangle with length and width 10 is : 100
Perimeter of a Rectangle with length and width 10 is : 40
Area of a cuboid with length,width,height 10 is : 5200
Perimeter of a cuboid with length,width,height 10 is : 360
Area of a sphere with radius 10 is : 11309.733552923255
Perimeter of a sphere with radius 10 is 188.49555921538757
```

```
Process finished with exit code 0
```

```
Enter Account holder name : GAYATHRI
Enter Account number      : 1356800087
Enter Account type        : SAVINGS
Enter Account initial balance : 1000
```

```
1)Deposit
2)Withdraw
3)Account info
0)Exit
```

```
Choose your option :: 1
```

```
Deposit amount : 20000
```

```
Initial balance is : 1000
```

```
Current balance is : 21000
```

```
1)Deposit
2)Withdraw
3)Account info
0)Exit
```

```
Choose your option :: 3
```

```
Account holder name : GAYATHRI
```

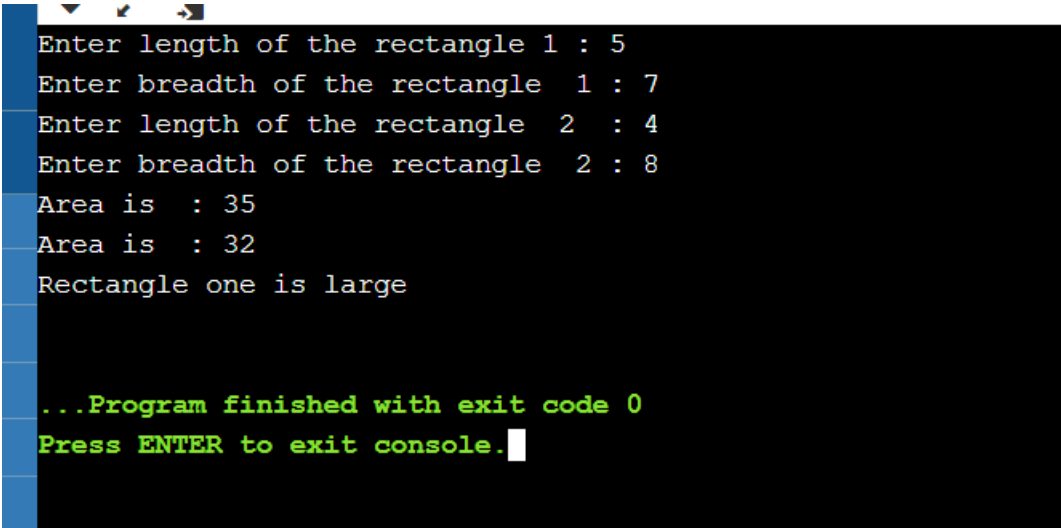
```
Account number      : 1356800087
```

```
Account type        : SAVINGS
```

```
Account Balance is  : 21000
```

```
1)Deposit
2)Withdraw
3)Account info
0)Exit
```

```
Choose your option :: █
```



```
Enter length of the rectangle 1 : 5
Enter breadth of the rectangle 1 : 7
Enter length of the rectangle 2 : 4
Enter breadth of the rectangle 2 : 8
Area is : 35
Area is : 32
Rectangle one is large
```

```
...Program finished with exit code 0
Press ENTER to exit console.
```

 oddfile - Notepad


File Edit Format View Help

83 41 55 91 47

 evenfile - Notepad

File Edit Format View Help

56 30 98 32

 file1 - Notepad

File Edit Format View Help

83 41 56 55 30 91 98 32 47