```
C:\dotnet>properties
Person Information:
Name: Soham, Age: 20

Updated Person Information:
Name: Sohan, Age: 20
```

```
Enter the number:
2783
Reverse of the given number is:3872
```

```
C:\dotnet>stringopr
Dotnet
6
```

```
Enter the value of n
3
The sum is 14
```

```
C:\dotnet>static
Lumbini ICT Campus
Nawalpur
```

```
Enter any number
434
Square is 41
```

```
Enter the value of N
4
The answer is 2.66666666666667
```

```
Enter volume in ml
2100
The volume in liter is 2.1 and ml is 2100
```

```
Enter the value of x and n
2
5
The value is 24
```

```
Enter The number in seconds
86400
The time in seconds is 86400 , minutes is 1440 , hour is 24 and Day is 1
```

```
Enter any two numbers
65
43
The first number after swaping  is 43 and second is 65
```

```
Enter Cost Price(cp):
30
Enter Selling Price(sp):
50
profit: 20
```

```
C:\dotnet>polymorphism
Info: Static Polymorphism Example
Info: Overloaded Method - Value: 30
Drawing a circle
Drawing a square
```

```
C:\dotnet>cons
This is a constructor
This is a method.
This is a destructor.
```

```
C:\dotnet>abstract
Lets Draw a circle.
Lets Draw a square.
```

```
Enter any number
21
The number is divisible by 7
```

```
C:\dotnet>employee
Employee Information:
Employee ID: 1
Name: Sohan Kafle
Department: IT

Employee ID: 2
Name: Subash Xettri
Department: HR

Employee ID: 3
Name: Bibash Poudel
Department: Finance
```

```
Enter the radius of bigger circle
12
Enter the radius of smaller circle
3
The area between two concentric circles is 405
```

```
C:\dotnet>delegate
Method 1 is called successfully.
Method 2 is called successfully.
```

```
Enter a number:
35
The given number 35 is divisible by 5 and 7
```

```
C:\dotnet>eventhandling
Event received: Hello, Sohan!
```

```
Enter a number
3
Factorial of given number is:6
```

```
C:\dotnet>interfacee
The dog says: bhau bhau
```

```
Enter the value of  a and b
2
3
The Sum is 5
The difference is -1
The multiplication is 6
The division is 0
```

```
C:\dotnet>exceptionhandling
Error: Cannot divide by zero.
Program continues after exception handling.
```

```
C:\dotnet>exceptionhandling
Result of division: 2
Program continues after exception handling.
```

```
C:\dotnet>generic
Data: 42
Data: Hello, Sohan!
Before Swap: x=12, y=15
After Swap: x=15, y=12
```

```
C:\dotnet>jaggedarray
Jagged Array Elements:
Row 1: 1 2 3
Row 2: 4 5 6 7
Row 3: 8 9
```

```
Enter first number:
12
Enter second number:
20
Enter third number:
81
Largest among three numbers is: 81
```

```
Enter any number
7
The number is odd
```

```
C:\dotnet>inheritance
Rectangle Area is:
Quadrilateral Area is:
Area is:
Square Area is:
Quadrilateral Area is:
Area is:
Circle Area is:
Area is:
```

```
C:\dotnet>multidel
Method 1 is called successfully.
Method 2 is called successfully.
Method 3 is called successfully.

After removing Method2:
Method 1 is called successfully.
Method 3 is called successfully.
```

```
C:\dotnet>menudriven
Enter your choice
 1. Perimeter of square
 2. Area of rectangle
 3. Volume of cube
1
Enter the value of length
12
The perimeter of square is 48
```

```
C:\dotnet>onedarray
Unsorted Array:
15 16 8 1 4 2 5

 Sorted Array:
1 2 4 5 8 15 16
```

```
C:\dotnet>operator
Vector1: (21, 31)
Vector2: (12, 14)
Result: (33, 45)
```

```
C:\dotnet>polymorphism
Info: Static Polymorphism Example
Info: Overloaded Method - Value: 30
Drawing a circle
Drawing a square
```

```
Enter the number:
5
Given number is Palindrome.

c:\dotnet>palindrome
Enter the number:
10
Given number is not Palindrome.
```

```
Enter the number:
9
The given number is composite number.

c:\dotnet>primeorc
Enter the number:
2
The given number is prime number.
```