Program 1

```
--------------- RESTART: C:\p
camel case: sha
snake_case: 57344758
|
```

Program 2

```
================ RESTART: C:\python\
circumstance of the circle: 62.8318
|
```

Program 3

```
--------------- RESTART: C:\py
3
8
[3, 4, 7, 6, 8, 3]
[3, 9, 4, 7, 6, 8, 3]
[3, 9, 25, 7, 6, 8, 3]
|
```

Program 4

```
================ RESTART
30
|
```

Program 5

```
RESTART: C:\python\task practice2\practice2
area of the circle: 380.13239
```

Program 6

```
================ RESTART: C:\pyt
Enter the length:10
Enter the width:12
area of the rectangle: 120
```

Program 7

```
Area oh the triangle: 75.0
```

Program 8

```
================ RESTART: C:\python\
Enter the first number:25
Enter the second number:95
Addition: 120
Subraction: -70
Multiplication: 2375
division: 0.2631578947368421
```

Program 9

```
Addition: 20
Subraction: 10
Multiplication: 100
Division: 1.0
```

Program 10

```
30
18
```

Program 11

```
Number1 equal to number2: False
Number1 is not equal to number2: True
Number1 less than number2: True
Number1 is greater than number2: False
Number1 is less than or equal to number2: True
Number1 is greater than or equal to number2: False
```

Program 12

```
False
True
True
```

Program 13

```
Before swapping
a: 10
b: 20
After swapping
a: 20
b: 10
swapping with using third variable
a: 10
b: 20
```

Program 14

```
================ RESTART: C:\python\task p
Enter the first number:56
Enter the second number:74
Enter the third number:85
71.66666666666667
```

Program 15

```
---------------- RESTART: C:\pytn
14.545454545454545
```

Program16

```
================ RESTART: C:\python\task p
Total: 359
average: 71.8
```