Rectangle

```
Choose Shape type [1-4]:
-----------------------------
|
| 1. Rectangle
| 2. Square
| 3. (Right) Trinagle
| 4. Circle
|
| >  1

Rectangle
---------------------
| Please enter width and height of Rectangle
| Width: > 2
| Height: > 3
|
| > Area = 6.0
| > Perimeter = 10.0
|
```

Square

```
Choose Shape type [1-4]:
-----------------------------
|
| 1. Rectangle
| 2. Square
| 3. (Right) Trinagle
| 4. Circle
|
| >  2

Square
---------------------
| Please enter side width of Square
| Width: > 10
|
| > Area = 100.0
| > Perimeter = 40.0
|
```

(Right) Triangle

```
Choose Shape type [1-4]:
-----------------------------
|
| 1. Rectangle
| 2. Square
| 3. (Right) Trinagle
| 4. Circle
|
| >  3

(Right) Triangle
---------------------
| Please enter base and height of (Right) Triangle
| Base: > 3
| Height: > 4
|
| > Area = 6.0
| > Perimeter = 12.0
|
```

Circle

```
Choose Shape type [1-4]:
-----------------------------
|
| 1. Rectangle
| 2. Square
| 3. (Right) Trinagle
| 4. Circle
|
| >  4

Circle
---------------------
| Please enter radius of circle
| Radius: > 5
|
| > Area = 78.53981633974483
| > Perimeter = 31.41592653589793
|
```