```
1
2 The default interactive shell is now zsh.
3 To update your account to use zsh, please run `chsh -s /bin/zsh`.
4 For more details, please visit https://support.apple.com/kb/HT208050.
5 bash-3.2$ g++ *.cpp
6 bash-3.2$ ./a.out Ali Eshghi
7 ************************************************************
8 * Perimeter and Area of shapes
9 * _____
10 * This program prompts the user to input information for a
11 * shape of square and a shape of triangle. then using the
12 * virtual methods and inheritance of the classes, calculates
13 * the perimeter and area of those shapes
14 * _____
15 * INPUT: square length, triangle sides
16 *
17 * OUTPUT: prints out the perimeter and area of the both shapes
18 *              based on the information that the user put in
19 *
20 ************************************************************
21 First name: Ali
22 Last name: Eshghi
23 Second character of first name is: l
24 Second character of last name is:  s
25 For square:
26 Enter length: 5
27 Perimeter: 20
28 Area: 25
29
30 For triangle:
31 Enter length of side A: 5
32 Enter length of side B: 12
33 Enter length of side C: 13
34 Perimeter: 30
35 Area: 30
```