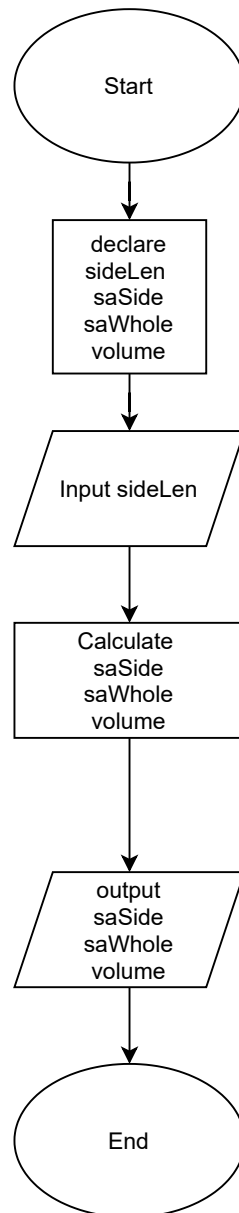


```
30
31 """
32 pseudocode
33 Display "Enter a number"
34 Input num
35 Output num * 10
36 """
37 # Num * 10
38 num = int(input('Enter a number: '))
39 print(num * 10)
40
```



```
41 """
42 pseudocode
43 Display "Enter the side length of a cube: "
44 Input sideLen
45 Set saSide = sideLen * sideLen
46 Set saWhole = 6 * saSide
47 Set Volume = sideLen**3
48 Display 'Surface area of one side of the cube: ', saSide
49 Display 'Surface area of whole cube: ', saWhole
50 Display 'Volume of cube: ', volume
51 """
52
53 # Cube calculations
54 sideLen = float(input('Enter the side length of the cube: '))
55 saSide = (sideLen * sideLen)
56 saWhole = 6 * saSide
57 volume = sideLen**3
58
59 print('Surface area of one side of the cube: ', saSide)
60 print('Surface area of whole cube: ', saWhole)
61 print('Volume of cube: ', volume)
```

```
1 Algorithm Workbenchs
2 #1
3 height = str(input('Enter your height: '))
4
5 #2
6 color = str(input('Enter your favorite color: '))
7
8 #3
9 a = 0
10 b = 0
11
12 b = a + 2
13 a = b * 4
14 b = a / 3.14
15 a = b - 8
16
17 # Debug Ex 1
18 """
19 Declare String favoriteFood
20
21 Display "What is the name of your favorite food?"
22 Input favoriteFood
23
24 Display "Your favorite food is "
25 Below will display favoriteFood, literally, not the variable
26 Display "favoriteFood"
27 Needs to be changed to:
28 Display favoriteFood
29 """
```