Assignment 2:Returning objects

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Code:

```java
class Box {
double width;
double height;
double depth;

double volume() {
return width * height * depth;
}
}
class BoxDemo4 {
public static void main(String args[]) {
Box mybox1 = new Box();
Box mybox2 = new Box();
double vol;

mybox1.width = 10;
mybox1.height = 20;
mybox1.depth = 15;

mybox2.width = 3;
mybox2.height = 6;
mybox2.depth = 9;

vol = mybox1.volume();
System.out.println("Volume is " + vol);

vol = mybox2.volume();
System.out.println("Volume is " + vol);
}
}
```
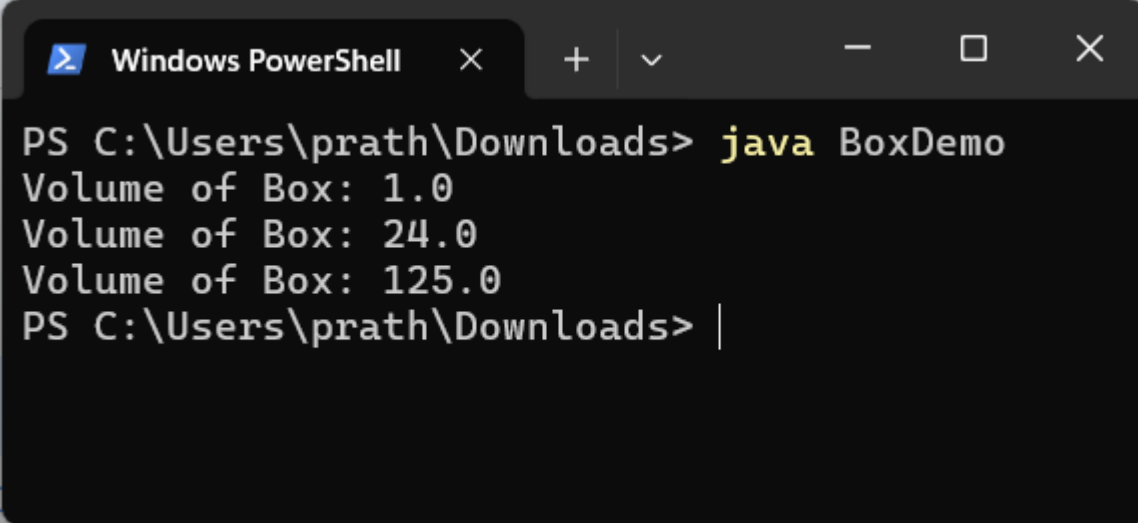
Output


```
PS C:\Users\prath\Downloads> java BoxDemo
Volume of Box: 1.0
Volume of Box: 24.0
Volume of Box: 125.0
PS C:\Users\prath\Downloads>
```