

Exp4b

```
import java.util.Scanner;

class Box
{
    int ln;
    int br;
    int he;

    Box()
    {
        Scanner sc=new Scanner(System.in);

        System.out.println("enter length");

        int l=sc.nextInt();

        System.out.println("enter breadth");

        int b=sc.nextInt();

        System.out.println("enter height");

        int h=sc.nextInt();

        ln=l;

        br=b;

        he=h;
    }

    void volume()
    {
        int vol=ln*br*he;

        System.out.println("volume is"+vol);
    }
}

class Demo
{
    public static void main(String args[])
    {
        Box b1=new Box();

        b1.volume();

        Box b2=new Box();
```

```
b2.volume();
```

```
}
```

Output:

```
D:\Pranali2020>javac exp4b.java
```

```
D:\Pranali2020>java Demo
```

```
enter length
```

```
12
```

```
enter breadth
```

```
14
```

```
enter height
```

```
15
```

```
volume is2520
```

```
enter length
```

```
18
```

```
enter breadth
```

```
17
```

```
enter height
```

```
16
```

```
volume is4896
```

```
}
```