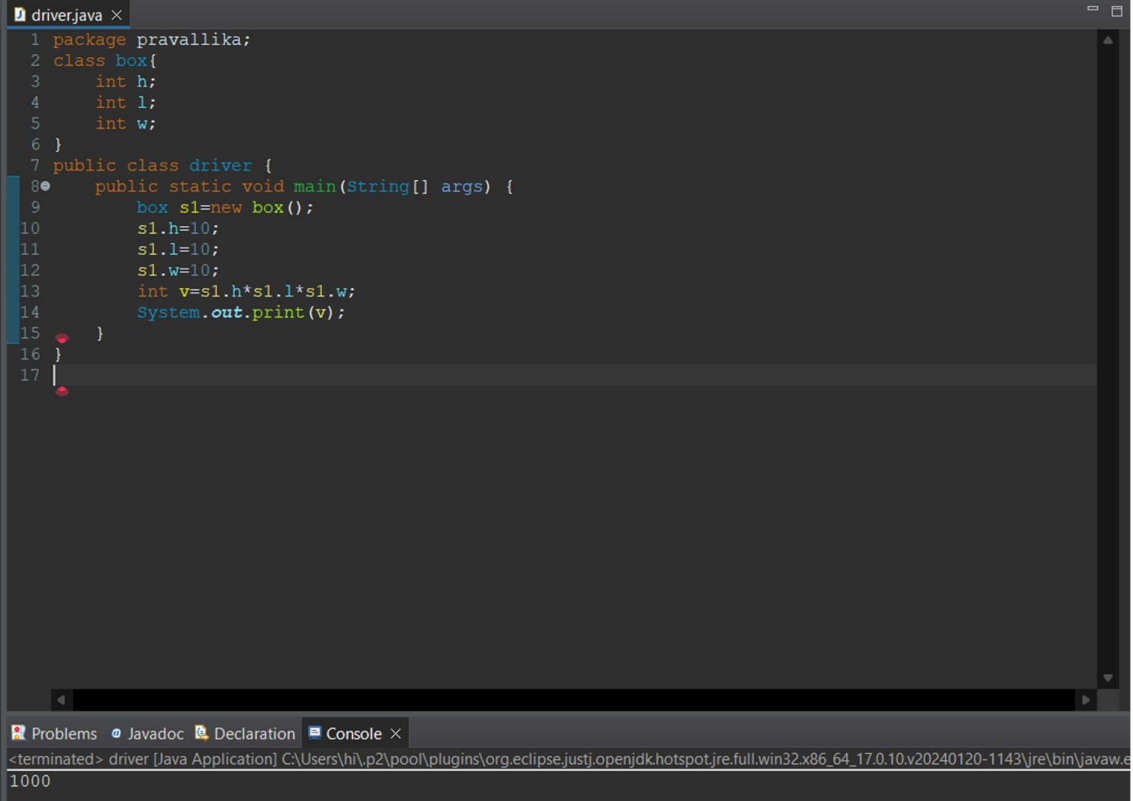


LABSHEET-1

Q-1:

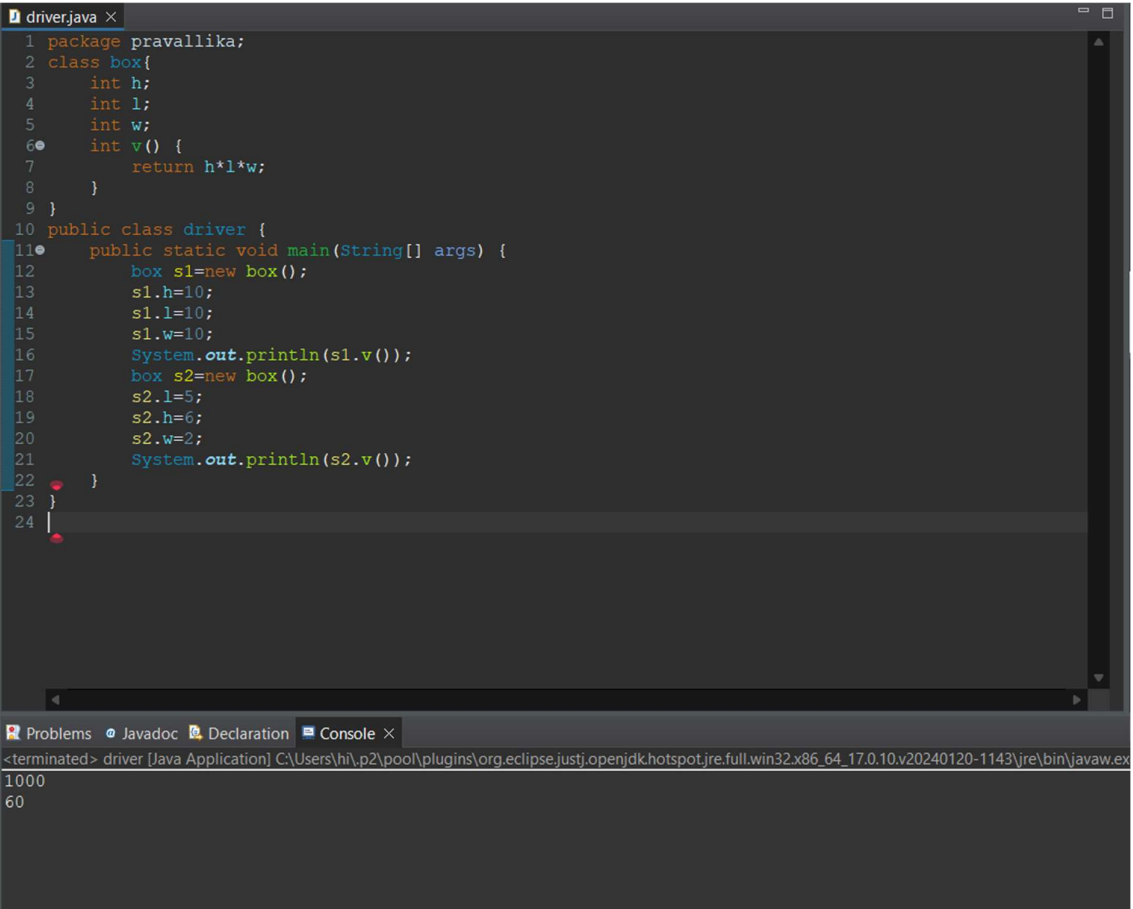


```
1 package pravallika;
2 class box{
3     int h;
4     int l;
5     int w;
6 }
7 public class driver {
8     public static void main(String[] args) {
9         box s1=new box();
10        s1.h=10;
11        s1.l=10;
12        s1.w=10;
13        int v=s1.h*s1.l*s1.w;
14        System.out.print(v);
15    }
16 }
17
```

Problems Javadoc Declaration Console ×

<terminated> driver [Java Application] C:\Users\hi\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.10.v20240120-1143\jre\bin\javaw.exe
1000

Q-2:



```
1 package pravallika;
2 class box{
3     int h;
4     int l;
5     int w;
6     int v() {
7         return h*l*w;
8     }
9 }
10 public class driver {
11     public static void main(String[] args) {
12         box s1=new box();
13         s1.h=10;
14         s1.l=10;
15         s1.w=10;
16         System.out.println(s1.v());
17         box s2=new box();
18         s2.l=5;
19         s2.h=6;
20         s2.w=2;
21         System.out.println(s2.v());
22     }
23 }
24
```

Problems Javadoc Declaration Console X

<terminated> driver [Java Application] C:\Users\hi\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.10.v20240120-1143\jre\bin\javaw.exe

1000

60

Q-3:

```
driver.java ×
1 package pravallika;
2 class box{
3     private int h;
4     private int l;
5     private int w;
6     int v() {
7         return h*l*w;}
8     public void setH(int n) {
9         h=n;}
10    public int getH() {
11        return h;}
12    public void setL(int m){
13        l=m;}
14    public int getL() {
15        return l;}
16    public void setW(int p) {
17        w=p;}
18    public int getW() {
19        return w;}
20 }
21 }
22 public class driver {
23     public static void main(String[] args) {
24
25         box s1=new box();
26         s1.setH(10);
27         s1.setL(10);
28         s1.setW(10);
29         System.out.println(s1.getH());
30         System.out.println(s1.getL());
31         System.out.println(s1.getW());
```

```
32         System.out.print(s1.v());
33     }
34 }
35
```

Problems Javadoc Declaration Console ×

<terminated> driver [Java Application] C:\Users\hi\p2\pool\plugins

```
10
10
10
1000
```

Q-4:i.

```
driver.java ×
1 package pravallika;
2 class box{
3     int h;
4     int l;
5     int w;
6     box(){
7         h=10;
8         l=10;
9         w=10;
10    }
11    int v() {
12        return h*l*w;}
13
14 }
15 public class driver {
16     public static void main(String[] args) {
17
18         box s1=new box();
19         System.out.print(s1.v());
20     }
21 }
22
```

Problems Javadoc Declaration Console ×

<terminated> driver [Java Application] C:\Users\hi\p2\pool\plugins\org.eclipse.jus
1000

Q-4:ii.

```
driver.java x
1 package pravallika;
2 class box{
3     int h;
4     int l;
5     int w;
6     box(int a,int b,int c){
7         h=a;
8         l=b;
9         w=c;
10    }
11    int v() {
12        return h*l*w;}
13
14 }
15 public class driver {
16     public static void main(String[] args) {
17
18         box s1=new box(10,10,10);
19         System.out.print(s1.v());
20     }
21 }
22
```

Problems Javadoc Declaration Console x

<terminated> driver [Java Application] C:\Users\hi\p2\pool\plugins\org.eclipse.justj.o
1000