Q.1 Write A Java Program To Print Welcome Java.

```
public class welcome {
   public static void main(String[] args) {
       System.out.println("Welcome");
   }
}
```

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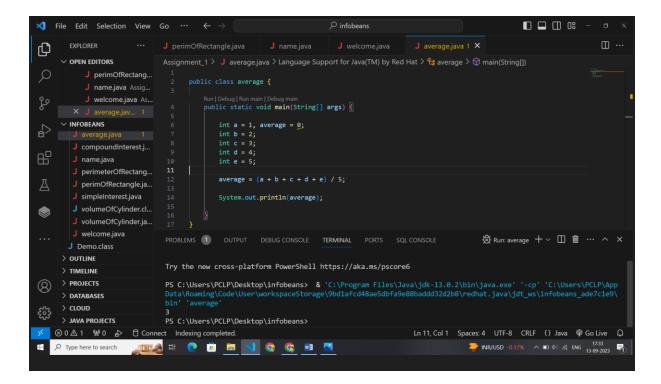
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☆ Run: welcome

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Q.2 Find out the average of 5 numbers.
public class average {
       public static void main(String[] args) {
             int a = 1, average = 0;
             int b = 2;
             int c = 3;
             int d = 4;
             int e = 5;
             average = (a + b + c + d + e) / 5;
             System.out.println(average);
```



Q.3 Program to calculate simple interest.

```
public class simpleInterest {
                  public static void main(String[] args) {
                                  int p = 10000;
                                  int r = 20;
                                  int simpleinterest = (p * r * t) / 100;
                                  System.out.println(simpleinterest);
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public static void main(String[] args) {
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int r = 20;
int t = 2;
int simpleinterest = (p * r * t) / 100;
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```

```
Q.4 Write to program to find out volume of cylinder.
public class volumeOfCylinder {
                public static void main(String[] args) {
                                int r = 5;
                                int h = 10;
                                double pie = 3.14567;
                                 double volumeOfCylinder = (pie * r * r * h);
                                System.out.println(volumeOfCylinder);
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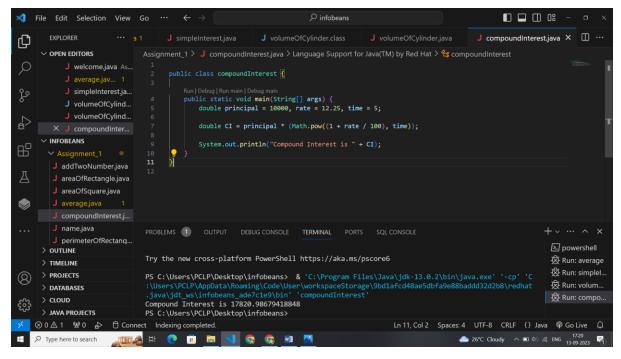
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                                                                                                           int r = 9,
int h = 10;
double pie = 3.14567;
double volumeOfCylinder = (pie * r * r * h);
double volumeOfCylinder);

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public class compoundInterest {
                 public static void main(String[] args) {
                                double principal = 10000, rate = 12.25, time = 5;
                                double CI = principal * (Math.pow((1 + rate / 100), time));
                                System.out.println("Compound Interest is " + CI);
```



Q.6 WAP to find addition of two Number .

```
public class addTwoNumber {
     public static void main(String[] args) {
            int a = 10, b = 2, sum;
           sum = a + b;
            System.out.println(sum);
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                                       public static void main(String[] args) {
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                                          int a = 10, b = 2, sum;
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                                          sum = a + b;
System.out.println(sum);
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```
public class areaOfRectangle {
      public static void main(String[] args) {
            int area, l = 10, b = 3;
            area = 1 * b;
            System.out.println(area);
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public static void main(String[] args) {
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                                          int area, 1 = 10, b = 3;
area = 1 * b;
System.out.println(area);
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                                                                                                        Q.8 WAP to find Area of Square.
public class areaOfSquare {
      public static void main(String[] args) {
            int area, a = 5;
            area = a * a;
            System.out.println(area);
```

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                                      area = a * a;
System.out.println(area);
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Q.9 WAP to find Perimeter of Rectangle.
public class perimOfRectangle {
     public static void main(String[] args) {
           int per = 440, length = 80;
           int breath;
           int area;
           breath = (per / 2) - length;
           area = length * breath;
           System.out.println(breath);
           System.out.println(area);
```

