```
class Q1Positive_Number {
  public static void main(String[] args) {
    int num = 10;
    if (num > 0) {
      System.out.println("Positive Number");
    }
  }
}
Positive Number
class Q2Negative_Number {
  public static void main(String[] args) {
    int num = -10;
    if (num < 0) {
      System. out. println ("Negative Number");
    }
  }
}
Negative Number
class Q3Odd_Even_Number {
  public static void main(String[] args) {
    int num = 10;
    if (num % 2 == 0) {
      System.out.println("Even Number");
    } else {
      System.out.println("Odd Number");
```

```
}
  }
}
Even Number
import java.util.Calendar;
public class Q4GoodMorningMessage {
  public static void main(String[] args) {
    Calendar now = Calendar.getInstance();
    int hour = now.get(Calendar.HOUR_OF_DAY);
    if (hour < 12) {
      System.out.println("Good morning!");
    } else if (hour < 17) {
      System.out.println("Good afternoon!");
    } else {
      System.out.println("Good evening!");
    }
  }
}
Good afternoon!
class Q5Area_of_Square {
  public static void main(String[] args) {
    int side = 4;
    int area = side * side;
```

```
System. out. println ("Area of Square is: " + area);
  }
}
Area of Square is : 16
class Q6Area_of_Rectangle {
  public static void main(String[] args) {
    int length = 5;
    int breadth = 8;
    int area = length * breadth;
    System.out.println("Area of Rectangle is: " + area);
  }
}
Area of Rectangle is : 40
class Q7Largest_of_Three_Numbers {
  public static void main(String[] args) {
    int firstNumber = 11;
    int secondNumber = 42;
    int thirdNumber = 30;
    int largestNumber = firstNumber;
    if (secondNumber > largestNumber) {
```

```
largestNumber = secondNumber;
}

if (thirdNumber > largestNumber) {
    largestNumber = thirdNumber;
}

System.out.println("The largest number is " + largestNumber + ".");
}
```

The largest number is 42.