```java
package Assingment1;// WAP to print welcome message

public class welcome {

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

    }

}
```

```java
package Assingment1;// WAP TO PRINT SUM OF THREE
FLOAT NUMBER

public class Sum {

    public static void main(String[] args) {
        float a=28;
                float b=27.5F;
                float c= 24.26F;


        System.out.println("sum=" + (a+b+c)  );



    }

}
```

```java
package Assingment1;// WAP TO SWAP TWO NUMBERS
import java.util.Scanner;

public class swaptwo {

    public static void main(String[] args) {
        Scanner s=new Scanner(System.in);
        System.out.println("Enter two Numbers");
        int a=s.nextInt();int t;
        int b=s.nextInt();

        t=a;
        a=b;
        b=t;
        System.out.println("Number after swapping="+
a +" "+ b);
        s.close();

    }

}
```

```java
package Assingment1;//  WAP TO CHECK IF A NUMBER IS
EVEN OR ODD
import java.util.Scanner;

public class EvenOdd {

    public static void main(String[] args) {
    Scanner   s= new Scanner(System.in);
    System.out.println("enter a numbers");
    int a=s.nextInt();
    if (a%2==0)
    System.out.println("number is even");
    else
        System.out.println("Number is odd");
    s.close();


    }

}
```

```java
package Assingment1;// WAP TO CHECK FROM THREE
NUMBERS THAT WEATHER A NUMBER IS GREATER THAN OR
WQUAL TO 20 and less than other numbers
import java.util.Scanner;

public class Greaterorequal {

    public static void main(String[] args) {
        Scanner s= new Scanner(System.in);
        System.out.println("Enter first number");
        int a=s.nextInt();

        System.out.println("Enter second number");

        int b=s.nextInt();
        System.out.println("Enter tird number");
        int c=s.nextInt();
        if (a>= 20 && a<b && a<c )
            System.out.println("condition is true");
        else
        System.out.println("condition is false");
        s.close();

    }
}
```

```java
package Assingment1;// WAP TO CHECK IF SALES OF A
PERSON IS GREATER THAN 10000 THENELIGIBLE FOR BONUS
ELSE NOT ELIGIBLE CALCULATE BONUS AS 20% OF SALES
import java.util.Scanner;


public class Sales {

    public static void main(String[] args) {
        Scanner s=new Scanner(System.in);
        System.out.println("Enter Sales");
        float sales = s.nextFloat();
        float bonus;
        if (sales>10000)
        {
        System.out.println("eligible for Bonus");
        bonus= (sales*0.2F);
        System.out.println("bonus is="+ bonus);
        }
        else
            System.out.println("Not eligible for
bonus");
        s.close();
        }

}
```

```java
package Assingment1;// WAP TO CHGECK IF TWO
INTEGERVALUE IS RANGE OF 18 AND 100 PRINT ELIGIBLE
FOR VOTING ELSE NOT ELIGIBLE
import java.util.Scanner;

public class Voting {

    public static void main(String[] args) {
    Scanner s=new Scanner(System.in);
    System.out.println("Enter age");
    int age=s.nextInt();
    if (age>18 && age<100)
    System.out.println("Eligible for voting");
    else
        System.out.println("Not eligible for
voting");
    s.close();
    }

}
```

```java
package Assingment1;// WAP TO PRINT AVERAGE OF GIVEN FIVE
SUBJECTS MARKS OF STUDENTS AND CHECK IF AVERAGE >=40 PRINT
PASS ELSE PRINT FAIL

import java.util.Scanner;


public class Average {

    public static void main(String[] args) {
        Scanner s=new Scanner(System.in);
        int average;
        System.out.println("Enter first subject marks");
        int a=s.nextInt();
        System.out.println("Enter second subject marks");
        int b=s.nextInt();
        System.out.println("Enter third subject marks");
        int c=s.nextInt();
        System.out.println("Enter fourth subject marks");
        int d=s.nextInt();
        System.out.println("Enter Fifth subject marks");
        int e=s.nextInt();
        average =((a+b+c+d+e)/5);
        System.out.println("average is ="+ average);
        if (average>=40)

        System.out.println("pass");
        else
            System.out.println("Fail");
        s.close();


    }

}
```

```java
package Assingment1;//WAP TO ASK  NAME,AGE,AND SALARY OF AN
EMPLOEE AND PRINT ON CONSOLE
import java.util.Scanner;

public class employee {

    public static void main(String[] args) {
        Scanner s=new Scanner(System.in);
        System.out.println("Enter your name");
        String name =s.nextLine();
        System.out.println("Your name is="+" "+ name);

        System.out.println("\n"+"Enter age");
        int age =s.nextInt();
        System.out.println( "your age is="+" "+ age);

        System.out.println("\n"+"Enter Salary");
        float salary=s.nextFloat();
        System.out.println("your Salary is=" +" "+salary);
        s.close();

    }

}
```

```java
package Assingment1;// WAP to print greater among two
numbers
import java.util.Scanner;


public class Greateramong2 {

    public static void main(String[] args) {
        System.out.println("Enter two Numbers");
        Scanner s=new Scanner(System.in);
        int a =s.nextInt();
        int b =s.nextInt();
        if (a>b)
        System.out.println("Greater Num is ="+ a);
        else
            System.out.println("Greater Num is ="+ b);




    }

}
```

```java
package Assingment1;// WAP TO ASK PRODUCT NAME AND PRICE OF
PRODUCT FROM USER AND CALCULATE DISCOUNT IF PRICE >2000 TEM
DISCOUNT IS 10% OF PRICE ELSE DISCOUNT IS 7% OF PRICE
import java.util.Scanner;

public class price {

    public static void main(String[] args) {
        Scanner s=new Scanner(System.in);

        System.out.println("Enter product Name");
        String name=s.nextLine();

        System.out.println("Enter product Price");
        float price=s.nextFloat();
        float discount;
        if ( price>2000)
        {
            discount=(price*.10F);
        System.out.println("Discount is="+ discount);
        }
        else
        {
            discount=(price*.07F);
        System.out.println("Discount is="+ discount);
        s.close();
        }


    }

}
```