

Q1. WAP which read a real number as a string and find out the summation of the whole part and fraction part of the real number.

Q2. WAP which read dob in dd/ mm/ yy format and the current date. Find out the age of the student.

Q3. WAP to read a file having information about inventory for a company for a year. Find the total price of the stock.

Product ID.	Price.	Quantity
1264	2000	4
1267	400	5
....		

Q4. Extract numeric part of a string and find the sum. Example:

Input: "abc 123 xxxx 1 pqr 23"

Output: 147

Q5. Take real number as input and find the sum of whole part and fraction part.

Q6. Write a program to print a decimal number grouping it to 2 digit at a time.

Q7. Write a program to print a double number starting with Rs.

Q8. Write a program to print a double number -ve sign assigned to it.

Q1. Mark where auto unboxing happen tin the below program:

Auto-unboxing Example:

```
public static void foo(int x)
{
    System.out.println("x="+x);
}
public static void main(String args[])
{
    Integer iObj=new Integer(10);
    foo(iObj);
}
```

Q2. Mark where auto boxing happen tin the below program:

Auto-boxing Example:

```
public static void foo(Integer x)
{
    System.out.println("x="+x);
}
public static void main(String args[])
{
    foo(10);
}
```

Q3. Mark where auto boxing and auto unboxing happen tin the below program:

Example:

```
public static void main(String[] args) {
    int i = 42;
    int result = foo(i);
    System.out.println(result);
}
public static Integer foo(Integer i) {
    System.out.println("Object = " + i);
    return Integer.valueOf(123);
}
```