Que1:

public class Q

{

public static void main(String[] args)

{

int a = 55;

int b = 78;

double c = a;

double d = b;

System.out.println(c);

System.out.println(d);

}

}

Output: 55.0

78.0

Que2:

public class Q {

public static void main(String[] args) {

double a = 54.78D;

double b = 85.11D;

int c = (int)a;

int d = (int)b;

System.out.println(c);

System.out.println(d);

}

}

Output: 54

85

Que3:

public class Q {

public static void main(String[] args) {

int i = 40;

double j = 21.45;

float k = 5.25f;

System.out.println(" i + j = " + (i + j));

System.out.println(" i - k = " + (i - k));

System.out.println(" i + j + y = " + (i + j + y));

}

}

Output: i + j = 61.45

i - k = 34.75

i + j + k = 66.7

Que4:

public class Q {

public static void main(String[] args)

{

int i = 100;

double d = i;

double dd = Double.valueOf(i);

float f = i;

String s = String.valueOf(i);

boolean b = Boolean.parseBoolean(s);

System.out.println("Integer " + i );

System.out.println("Double " + d);

System.out.println("Double " + dd);

System.out.println("Float " + f);

System.out.println("Boolean " + b);

System.out.println("String " + s);

}

}

Output: Integer 105

Double 105.0

Double 105.0

Float 105.0

Boolean false

String 105