**Lab 2**

**Program 1:**

package javaapplication1;

public class JavaApplication1 {

public static void main(String[] args) {

String a ="zeeb";

String b= a.toUpperCase();

System.out.println(a);

}

}

**Program 2:**

package javaapplication2;

/\*\*

\*

\* @author fa16-bse-102

\*/

public class JavaApplication2 {

public static void main(String[] args) {

// TODO code application logic here

String a ="zeeb";

a.toUpperCase();

System.out.println(a);

}

}

**Program 3:**

package javaapplication3;

/\*\*

\*

\* @author fa16-bse-102

\*/

public class JavaApplication3 {

public static void main(String[] args) {

// TODO code application logic here

String a ="zeeb";

a = a.toUpperCase();

System.out.println(a);

}

}

**Program 4:**

package javaapplication4;

import java.util.Vector;

/\*\*

\*

\* @author fa16-bse-102

\*/

public class JavaApplication4 {

public static void main(String[] args) {

// TODO code application logic here

Vector v= new Vector();

Vector k= v;

String a="zeeb";

v.add(a);

k.add(a.toUpperCase());

System.out.println(v.lastElement());

}

}

**Program 5:**

package javaapplication5;

import java.util.Vector;

/\*

\* @author fa16-bse-102

\*/

public class JavaApplication5 {

/\*\*

\* @param args the command line arguments

\*/

public static void main(String[] args) {

// TODO code application logic here

Vector v= new Vector();

Vector k=v;

if(v==k)

System.out.println("same");

else

System.out.println("diffferent");

}

}

**Program 6:**

public class JavaApplication6 {

/\*\*

\* @param args the command line arguments

\*/

public static void main(String[] args) {

Vector v= new Vector();

Vector k= new Vector();

if(v==k)

System.out.println("same");

else

System.out.println("diffferent");

}

}

**Program 7:**

package javaapplication7;

/\*\*

\*

\* @author fa16-bse-102

\*/

public class JavaApplication7 {

/\*\*

\* @param args the command line arguments

\*/

public static void main(String[] args) {

String a = "zeeb";

String b="zeeb";

if(b==a)

System.out.println("SAME");

else

System.out.println("Different");

}

}

**Program 8:**

package javaapplication8;

/\*\*

\*

\* @author fa16-bse-102

\*/

public class JavaApplication8 {

/\*\*

\* @param args the command line arguments

\*/

public static void main(String[] args) {

String a ="zeeeb";

String b= a.toUpperCase();

if(b.equals("zeeb"))

System.out.println("same");

else

System.out.println("different");

}

}

**Program 9:**

package javaapplication9;

/\*\*

\*

\* @author fa16-bse-102

\*/

public class JavaApplication9 {

/\*\*

\* @param args the command line arguments

\*/

public static void main(String[] args) {

String a =null;

System.out.println(a);

}

}

**Program 10:**

package javaapplication10;

/\*\*

\*

\* @author fa16-bse-102

\*/

public class JavaApplication10 {

/\*\*

\* @param args the command line arguments

\*/

public static void main(String[] args) {

// TODO code application logic here

String a =null;

String b= a.toUpperCase();

System.out.println(b);

}

}

**---------------------------------------------------------------------------------**