**Sender side:**

import java.io.\*;

import java.net.\*;

import java.time.LocalDate;

class multicastSender {

public static void main(String[] args) {

try {

InetAddress group = InetAddress.getByName("224.0.0.1");

MulticastSocket multicastSock = new MulticastSocket();

LocalDate localDate = LocalDate.now();

String msg = localDate.toString().toString() +": Well come to a new World!!";

DatagramPacket packet = new DatagramPacket(msg.getBytes(), msg.length(), group, 3456);

multicastSock.send(packet);

multicastSock.close();

}

catch (Exception e) {

e.printStackTrace();

}

}

}

**Receiver side:**

import java.io.\*;

import java.net.\*;

public class multicastReceiver {

public static void main (String[] args) {

try {

InetAddress group = InetAddress.getByName("224.0.0.1");

MulticastSocket multicastSock = new MulticastSocket(3456);

multicastSock.joinGroup(group);

byte[] buffer = new byte[100];

DatagramPacket packet = new DatagramPacket(buffer, buffer.length);

multicastSock.receive(packet);

System.out.println(new String(buffer));

multicastSock.close();

}

catch (Exception e) {

e.printStackTrace();

}

}

}