```
Example perogram for
1. void send Exerci (int c) therewas IO Exception
2. void send Erron (int c, string 5) thumbs IO Exception
3. void send Redirect (string uri) thrones IO Exception
=> a. html
   LAtmls
    theady titles Errous Kltitles
     </heads
   <body>
             outhor = "EI">
       & form
       (table)
       x 42>
       otdo user name «Itds
       ctd's conput type = "fext" name = "ti"
           placeholder = "Enter name "> «Itals
       x1fr>
       y fry
          xtds Password (14d5
         xid & Linput type = "Password" name= " f24
              Placeholder = " Enter Password "> { 1fd}
        x1ler>
        1 las
          2 dds (input type = "Submit " Value "login"
        C1497
        vitable >
        K1 forms
        « form " cution = " E2" >
        x tables
        V 47 7
```

```
Ktd Y Usur name « 14d9
   v4d> choput type = "text" name = "t3" > < Ltd>
  X LAZY
  242>
    Kyd's Password & 14ds
    Ktd { Linput type = "Password " name = " +4"}
    <166>
    x ldr>
      xtdr c'input type="submit" value="login"s
    x427
     2 Isds
    149 F
   Y Mable>
   & 1 form>
   < 1 body>
    & I htmls
er. java
import java. io. *;
import jovax, sowlet. K;
Import savar, sewlet http. k;
public class et extends Http Sowlet
public void do het CHHP Serv let Request ouer, HHP
Sowelt Risponse our) thouands IDException, Servlet
                                  Exception
   int e= "403"
   ones. Set ContentType ("text | html");
   Sking name = reg, get Paramiter (" +1");
   String pas = oregr, get Parameter (" +2");
   if (name. equals (" Lavi") &4 pas. equals (" havie")
```

```
Print Wouter pro = sers. get Wouter ():
    PW. println ("login successfully");
 ele
       ous, surd Error (e):
ed. java
import java. 10 . k;
import javax, sowlet . *;
import gavax. seculit. http. r.;
public class ex extends Http Sow let
 public void donnt (Httpsow let Request steay, Httpsowlet Response ous) thouas IO Exception, Survertexception
   res. set Content Type ("text/ntrn/");
string name = seq, get Parameter ("t3");
   string par = oreg. getParameter (11th");
   if (name equals ("Ravi") 44 par cernals ("@123");
    String wil = sus, encode Redirect UR L ("Home");
sus, send ledirect (wil);
    else
      ous. soud Error (e, "Incorrect"):
 Homes java
```

```
Home , java
import jouar, surlet is;
import java. 10. 4; import javax sewlet. http:
public class Home extends + Http sowlet
  public void donct CHHPSouletRequest our, HHPSoulet
Risponse ous) throws ID Exception, Soulet Exception
  try
   res, get Content Type (" text ( html ");
     Print Writer pw = sus, get Writer ();
HHpsession s = sug, get session ();
      if (s.get Attribute (v name ") = = null)
        String wil = res. encode Redirect URh ("a o ntml");
      ous. šend Redirect (url);
  pro. pointle (" cogin Successful ");
   Cotten (Exception e)
 System. out, pountin (e);
web.xml
LNeb -app>
LSowlet's
    ¿seculit-name; a ¿seculit-name;
     rservlet-class el r/servlet-class>
 & (Servet)
 ¿sowlet >
       ( Sevelet - name; b & [ Sevelet - name;
 Novult-class > el & Iserulet - class >
```

1 servets Yserulet - namax c & | servet - name; Coult -class Home elsouler-class Kleenly & isorulit - mappings x seculit - name & ax 1 seculit - normety Luch - pattom & IFI Kluck - pattoms & seculet - mappings ¿ sowlit - mappings reserved - names bx sevulet -names Kurl-pattern's / Ed & / wil-pattorn > < Esewet -mapping> x servet - name & C x lsowlet - name; Lurl-pattern & / Home Klurl-patterns L serulet -mapping; 11 web -app>