session-your for my report to the to pre lab 1- package procable import javarutil. +; Public dass paro (11) by by 1000 public static void main (string argsc]) (Scanner screw scanner (system in). int n= scincutant () inor ilw. Daw int is, is a modernion 1200 int CJAE new int CMJ; rodule silving fer (iso; icn; ita) Schent anter fer (120; icn; 14) Viscon 101 to for Ci = (H) (120; j.H) (in the tacijzacij) break; if (i) (Serck= SHS KCD; KA+) { if (ACJJ>ACKJ)) break if (KI=n) System-aut printin (ACK) + " "); else. System out pointin (-1+" "):

esse system-out Println(-11+""); Sha med brown 19 curput: xoots illo-oxor wor 1 4 4 4 -1 2 -1 -1 ... 2. pankage prelable is million or will be 2200 into public class, solution (2) Public static void main (string args[]) (int n=3; Tauer (17/14/161, 18/1) (5/1) (5/ static void tower (int nichor ni, chor nz, chart 1:00 miland 1 Char n3) (if (n = =0) setus by mital Taver (n-1, n, 1, ns, n2); System-out-println ("pisk"+n+" moved from "+n+ "to"+ n2/2 11 Tauer (n-1, n3, n2, n1); ,711. E CUT PUT Disk I moved from A to C DISK 2 moved from AWB DISK I moved from (to B

Disk 3 moved from A to C. bisk I moved from B to A DISK 2 moved from 13 to c. DISK I moved from 1 to 1. anlas. 1- package inlably In the So to import java with stack; Public class anfin to postfin (public void convert (string eup) of stack characters storew stack colly for (isos ic oup, length (); 174) (char ce emp. charat (i) if (Character. is Alphabetic (C) 11 character. Is Digit (()) System aut. Philin (c); ese if ((== (1) mist-add(c) else if ((==51)) while (st. peek () 1='c') 5.0.p(St. POP()) St. POPC); stadd(c);

```
while (stysize()>0)
         system-out-println (st-pap ());
package in labli
import java wil sconner;
public class demo f
                         (1) aterola = 18 +11
      public static void main (string orgs [7) {
          sconner scanner (systeming)
          enfortopostfor itops new enfortopostfory,
          String enpression = scinent () > a sport
           itep. convert (empression);
            - ((() 04 · 12) por 40 di
                   grand the King the modely
2NPUT: ST ((1+2) *4)-3
 OUTPUT: 512+4#+3-
2 Parkage inlab2;
                               May will x
   import gavacutility
   public dos arrations of
        public void perform operations (string s) f.
        Stack cohoractors strew stack (>();
         int 1200
         char (= s CharAtci);
                  a way or water to
```

unite (C1 = 110') (- 156 - 1 if (Character is Alpha betic (c)) St-odd (e); else if ((== '*') st-pop(); JH+ ; If(& iz s: length()) (Cz GroparAf (n) TOWN TO RESTAND THE STANDER FOR T Shings Buffer St 2 new String Buffer (); whilt(sh size() >0) love Sb-append (st-pap()); System-out print in (sb. xeverse()) parkage inlabes import jovanulii. Public class operations pemo (public static void moun (string ongst J) (operations operations () Sconner sc=new sconner(system in); Stoing szslinew whell) op operform Operation (s) ?

Cost, opening I gram a waste of present of HI 3. paokage inlab3; public dass solutions public int concomplete civalit (int () gas, int () cost) long gassum:0, costsum:0; for (int 120; icgas length; itt) (gassum += gascij; cost sum + = cost cil; who were if igas sum z cost sum) ritum 12 on box dute 11301 interstarted, diff = 03 for Unt 120, ic gas length; 1++) { diffedilf +995[i] -, cost[i]: Maryon with caret 2016 in diff of the line Start = 1419 W William W Will Schum start; training the said Package inlabs; Import savoi whime; Public close peno p 10 - tion or the Public static void main (String args (7) {

Scanner scanner (system in); solution se new solution (); int [] gas 2 (1,2,3,4,5), cost = (3,4,5),2) system-at-pointful s-con complete circuit (gas, cost) y tris the tis. MENTS SIMPORT POP output) 3 The dost april 2011 POST LAB Times Famour 1. Parkage postlably import savarutilists 111120 - 40002 1201 Public class solution promise 2003 sources it public gab'c void moun (string args []) (sconner six new sconner (system. in); int n = sc. neutint(); queue contegers az new Linked listers) int- [] an = new inten]; for (int izo; icn; itt) (Int us screentantess 2 addrugs those thouse for cint izo; icn; 174) (ON CITY SC. NEW ANTO; int result=0;

```
MA 320;
    uhile (12.is Empty ()) (
             int Front = 9. PEEK (1) ; had
            if (font = 2 arr [1]) {
                 q-remove(); and was acris
                result++3
          34302 ) auto but state
              q-ranove (1)
              eq-ada (fant);
               regultat 5
     system-out-point in (results:
anput:
output)
 package postlaba;
  Public does solutions
        static int min parentheses (shing p),
            int balso;
           int onse o;
           for (Int 120; k plengto (), )
                 ball-= p.dor A((i) = > (191:-15
```

if (bal = = -1) (anstz1; bal + 2/1/10/10/19/19/19/19/19 boutans; public static void main (state aros(7) Storng P 2 "(())"s Sioip(min parantheses(p)): 66 July