```
9/01/24
  Lab - 5:-
                                                                                                                                               class sourier extends according
import. java. util. Scanner;
clan account
                                                                                                         havind specific double said = 5;
                     Strong nome; ed alund across to i mon good is soon was
                       Est alino;
                    Strong type; ( unaled " Epinase", and man's repre
                     double balance;
                 account CString none, intaceno, Stringtype, double balance)
                                       this . from = now;
                                       this. alus = alus indistribution de la sur l
                                       this . type = type;
                                    this balance = balance;
                                                                                                                                                Class current extends allowed
                      void deposet (double amout)
                                               balance + = amout; core hours where touch
                          void withdraw (doubt amout) was showed should be to
                                             1/ (Chalane - amost) >20)
                                                               bolome - = amout;
                                             elx
                                                                                                                                                              4011 chest police ?
                                                            2 ystem. Out partly ("insufficient balan, cart withouter");
           word displayes
                                      System. out. privater ("name," + name + "accua" + acco + "type.
                                                                                                   " blane: " of bolone);
```

```
belone service
                                                                              System - Oct : probath
                                                                     Clos award Maks
         class Sow Acct extends accord
                                                                          public static roid +
               provide Static double route =5;
              Saw Acet (Extrag now, 1 of acro, double balance)
                   super (name, acuso, "sawnys"; balance);
                                                                              System. out . from
              void intest O yest griets amount in man prosess
                                                                              Spling now = !
                                                                              System . Oat - per
                  balone + = balone* (rat) /100;
                                                                              Skip topi :
                 System. out . prently ( balance + balance);
                                                                              system.ot. h
                                                                              intaun = S.r
                                     this balance stateme ;
                                                                              System. out. for
                                    (tooms sideal) troops lion
                                                                               double baken:
    clan current extends allow
                                                                               int chi
            forward doubt mental 2500;
                                                                                auort au =
           pureals double service charges 550; that a work this book
                                                                                Sav Cut &
          cur tect ( Strong name, int aano, double balonce)
                                                                                  Cur Aut ca
                                                                                   while Ctr
            Super (nav, auno, "curit " bolone);
                                                                                         16.C
      vord check mbel ?
 e upter out product " " mouth too bolow, con wither
      of (balance < min Bal)
      . System out pretty (" balance & less than non balance, Destite
charge impord : " + serve charges);
               ( word + " : wools"
```

```
belon & service Changes;
         System. Out prouth ("balan 8:" + balan);
      3
                           amond to Smoothed (1);
                                Sa. defront (ann#7);
                                            please:
Class accort Mars
                  Cash 2: System and . Little but " white and"
    public static roid mark ( String a [])
         Scorny = new Scane (Systm.in);
        System. Out. prhoto ("auter the naw:");
       String none = S- next ()
       . System. Out. pereth (" ender the type (cent/samy);");
       Step type : S. next ()
                                     Good 4: Sa. Loplay O;
       system. out. prote ("enote the accord numbe:");
       Intalm = S. nesct Inol1;
      System. out . preth ("extr for insteal balone:");
      double balon = S. next Double CD;
      Int Chill topolog I down " I would to o where I haplate
      alort au = new au (non, au no, tyte, balone);
      By Sur Cut sa = new sou Act (now, auro, balone);
       Cur Aut ca: nas Centact (nons, auno, belan)
       white (true)
           of (an type . Equals ("sanleys"))
              Sygn. oct . path ("Ta Mene In 1. deport 2. coithdaw
                               3. comply intrest 4. dis play");
            gystan. out jethe ( " anter the choic:");
            Ch = s. next Int ();
            Swith (ch)
```

```
Can 2: Systam. Out. Westlin ("curter the and: ");
          amond of = S. nesct Int ();
          Sa deport (aut);
           breek;
    Case 2: System. out . prot dul "extr the auct");
          amort 2 = S. neset Int (1)
           Sa. withhan (and 2)
          break;
   Con 3: Sa. intert ();
      : ( breck is) yet who is also to stay to only?
           brak; in bosse it sters") when to and the
    Con 4: Sa. Liplay U;
    Cons. System. ext (D) (1) (1) (1) (1) (1) (1)
    defait : sysm. pat. privile ("invalid or inject");
         ( speeck; My , com, and are now = un tour
         @ Sev and so you sought (now com, below);
        (in Hat as no leaked (non, also, bland))
5
                                         white (true)
che
      System.out. with ( "In Men In , deport + 2 - withou , 3 days);
     System out . writh ("evt the choic");
     Chasmost Jut ();
    Switch (ch)
```

```
Con 1: System, out brild he ( o each the aust : ");
              amost 1= S. next Int(1;
             Ca. deport (amost 1).
             bride;
     Cost 2: Syster. out . pother Coate the and",
            const 2 - Simpet Int ();
            Ca - withdraw (and 2)
           ca. Checkmin ();
           break;
     Con 3: Co. display (1;
           break.
    Can Li: Systa. excit(0);
    defart : System . Out puther ( I maked input ");
-> Outher
   Cute the nouse: Revorth
     enter the acoust number:
          2201
     enter the intrad balance:
         5000
 1. depost 2. withdraw 3. display
```

Cutu Choic! entranot: 600 Men 1 deput 2 withdraw 3 dosplar ends the chosy han: Franat auno: 2201 type: curt balon 5600 10 : Sytem : out putting or minded reporting; . s. de the cost number: ended that est who to be well