```
(Assymment - 9)
Externational
    # include stations
      Ent main ()
          intn;
            print ("enter a month number");
            Scanf (10/0d", 8h);
            Switch(1)
              caseto
                      If (n==1||n==3||n==5||n==7||n==8
                            1/ n==1011 n==12)
                           point ("month day is 31");
                            break;
                      7(n=411n==611n==911n==11)
                       3 printf(month day is 30");
                             brintf ("month day ir 28");
                      default:
                             printf ("month number is invalid");
              return 0,
```

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# include 2 stdions
int main ()
3 intaib, c. choice;
    while(1)
         printf ("Addition for 1");
         printf ("subtraction for 2");
          printf(multiplifaction for 3");
          printf ("division for 4");
          printf ("exit for o");
           printf ("enter a choice");
           scanf ("obal", echoice);
           Scottch (choice)
               case 1:
                      pointflether a took unexay, ?.
                      scant ("lod obd", ga, sh);
                       (= altbi
                       printf ("suro = 0/0d", ();
                       break;
                 case 20
                        printf ("enterca too number");
                        scanf ("o/od o/od", &a, &b)
                         (=a-b)
                         breat ("subtraction = old", c);
                   Coule 3:
                        brintf ("Enter a two number"),
                         scarf ("glad 'lad", ga, &b);
                          brint ("multiply= 40c", ();
```

casedo point ("eroor a two numbers"); Scart ("Madelad", 3026) printy ("Livision = 42", c); default; returnos 3# include attainship int main () 3 int choice print ("day + for"); pmitf ("day 3"), prints ("doys"); print ["day 64); point (story 7"); brint ("Enter a choice"); scanf (". bd", g (hoice),

```
switch (choice)
case 1:
      printf ("Today call Rame & b");
       break;
 case 2
         break; Today muet cirffrind");
   Carce 3
          point (" today go to college");
          break;
    case4
           paintf ( Today go to see movies");
            breaki
     (ases:
           losint ("today summit assignment");
           break;
     case 60
            printf(" Today go to home");
            break
     Case 7:
             brind ( party with friend");
             break;
      dafaults
             printf("enter a valid day");
        setamo;
```

It include stdio. h} (m) main() of int choice, a, b, c printf ("cheak iosceles triangle or noti"); brintf ("cheak rightangle triangle or not2)brintf ("cheak equiloderal triangle or nots); point ("enter choice"); scanf ("dod", gchoice); switch (choice) cases:

printf ("entertring)e side"); Scant ("opd old old , &a. &b. 80); 7 (azzb | | b=z (|) (==a) (mintf ("coscales tripge"); proints ("Not loscales tringles). break; corres: print ("enter toingle side"); scanf ("dade/ode/od", 801, 86, 80); + ((2=6+2) 16=2+21 (62=5+3) point ("right angle tring b"); porint (Not sign taught tringle"); break;

printf ("Enter tringle side"); scanf ("oladolodolod", ga. 86,80); If (a== b== 0) brinf ("equilenteral tringle"); else prointf ("Not equilateral tringle"). default printf (Enter Halid side"); returno, (It includes staio his int main () of post choice; printf (for good:1"); brinf ("for better : 2"); printf ("for best : 3"); printf ("enter choice"); scanf ("god", schoice); Switch (choice) case 1: printf ("Good"); break; (ase) : printf ("better"); breaki

bereak; best"); default printf ("invalid"); returno Extinctude estation) intmain() int choice, year, printf ("cheak leap year: 1"); printf ("Enter choice"); Scanf ("dad", 3choice); switch (choice) couet: prints ("enter year"); scanf ("c/od", gyear), orint ("Leaf year");
else If (year of A = = 0) abor point ("Leap year"); default prima ("1164 heep year");

```
- Hinclude 2stdio. hp
int maines
    Pot Choice, Rup; Total Ry, M;
     printf("oso per unit " !");
     printt(, tox 0.12 for muit : 5, )?
     printl(,tex 1.50 ber muit : 3, ):
      point (for 1-rober unit; 4);
      point ("Ender choice");
      Scanf ("dod" & choice);
      Switch (choice)
       Case 10
            int unit = 50;
            int ru=0.50;
            Pup = unit x rup;
           mitetal rup rup + 20;
            Totalry = Rub +70)
             printf ("cod" Tatal ru);
             break;
        Care 2 6
                int unit = 100
               117 ru = 6.70
                   rufz unit-xru
                 m= rap x 100
                Total ny = nup +m;
                 (arint [ e/od' total ru);
                  break;
```

prohit ("Ender choice"); scapf ("obd" & choice"); switch (chorce) point ("asser positionerale) Carreto print (, enter positive unus ses)? Scarf ("o/ad", Rh); po just (, 0/00); - 2)? breaki Call? printf ("the negative number"); S coant () od " gh? printf ("positive number = «/od",-1); treat; default o brintf ("entervalid choicer). returno;

1 # include Ls+dio. h} int main () int hodd switch (1) case 10 point (, the show unepay). scanf ("o/od", &h); odd=n+1; printf ("olad", odd); break, default; printf ("nurobor is odd"). return 0, To # include 2 stations inf main() 2 th + 10 a, b, c, in Switch (1) (aseto printf ("enter the side of triple"); scanf ("god god '/d" & a, 86, 80);

(a B-4ac 60) print (" soot are real")! m=[-b+sqrt(8-4ac)]/2+a; n=[-b-sqrt(b-4ac)]/2*a; print (" m=1/0d, n=0/0d", m, n); Case 20 printf ("enter the side"); Scarf ("olad olad olad" sast so); I (6-9ac=0) printf ("root are equal ("); m=(-b+sqrt(b-4ac2)/2+aj n=[-b-sgrt(b-4ac)]/2xa; brint (m= %d, n= %d', m, n) break; case 3: printf ("Enter the side"); scanf (oladoladolad, ga, 26, 80), II (6-4ac(0) print (root are imaginary) m=[-b+sqrt(b2-4ac)]/2+a; n=1-6# sqrt(6-+ak)] (2+0)

broak;

default o

print ("ion corong tring le side");

ent unit - 100, m+ rub = 1-20 rup unit x rus m = Jub x 30 ; totalory = rup + mi printf("dad", totalru); break; rup unitxru; m= 36/450 Totalru=rup+m; brittf ("obd; total ru); difault : postiff ("there valid thoice"). @ tinclude 2 stdio. hp 3 Bot Choice, n; printf (for convert positive to negative: 1); printf("for convert regotive topostice : 2);

print ("in 2010d. no 10d." mont,

break;

print ("in 2010d. no 10d." mont,

print ("in 2010d. no 10d." mont,