O write a program to check wheather a given number is divisible by 3 and divisible by (m) divisible by 3 # include (stdio.h)
include (conio.h) int mouh () int m; Print-F (" Porter a number ") scort ("1.2" 8m); if (n.1.3 ==0) (2011/20)) prohite (", id is divisible by 3", x); else prints ("), is not dististable by 3", x); gelch(); divisible by 2 # include Latdio. h) # include (10010. h) int man () inta Print & (" Riter a number ");

```
if (nx. 2==0).
     Printr ("" and is binisible by 2", 70;
to deck challed alook of
     Printe ("Y.d is not divisible by 2", ");
   3 gelich (); (d. amos) shulsing the
1) write or programm to check wheather given no
  is divisible by 7 or divisible by 3.?
                  i(mil, "b") in
(AN)
     # include (sldio.h)
     al include Lonio. h)
     int main ( ) " 12200 ") 9 1/1000
      int n.
     Pronte (" Cotor or number 1);
  scon F (" 1.d", 8m);
 if (n.1. + ==0) (0==0)
         pront f ("1.d is divisible by 7", x);
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Pulle ("It d is divisible by 3", x); 3) conite a programm to check wheathere a give number is possitive, regalive on zono? (no) # include (stdio. h) # include Lconio.h) on main (write of pregnama to deek whe { : Entire illient Prohl-F ("Fentore a number",) scor F (" 1. d", &r); # include Labelon # if- (n>0) E Print F (" possitive); else 11- (n = =0) (0==+1.m) 71 PriMir (" zerio") gelich (); (0= e.m)-

white a programm to check wheather is a leap yer or not ers) tinclode (stdio.h) legal sistem?) Think # include (conio. h) : (E int main (), 1 ship 8 "bar bar ba") 7 mos () 38 (18 (12 + 12) & & (13) & (12 + 13) & (1 Print F (" Pratore or number of Near"); Scan P (" 1.d. " , Em) or 21-12 ") Thorn if (n.1.4) 1 Print [" 1.d" is divisible by the /1007 your Route (it of the on invalid Trying & "); { printe [".1.d is not divisible by 4/not", m); men Ahom But, muld dointe mongon so salvise epol golich (1; polg sib bas dans re as an import and display Deribe a programm which takes the length of sides or triangle as an impul. Display wheather the triggle valid on not e) # include (stdio.h) # include (ronio. h) inte mount of man ham sisted ") Ithough

orite of pregname to fact affection is entire inteside 1, side 2, side 3 Proble (" orter length of three aides of bright as input 10" " in and showing Scor [("1.d 1.d 1.d", & side 1, & side 2, & sido 3); if ((side 1 + side 2) side 3) & 8 (32 + 53 > 31) 88(((1 mg) 10 mg/m s 3 + s1 > s2)) Proble (" Il- is valid triongle (n'); closed eldicimis a "L") 1 though Prints ("It is on invalid Tringle"); Belich Wil for ai bill I stray @ write a program which blees the month numb - te as an imput and display number or days in that month? (AN) - #1 include Latdioin) more or since #1 holude Lonio. No sport 10 2 also int main () low slegger to the matter this # include (stdio. h) int month; Prohit ("totor month number (1.12)"); Scarf ("1.1", &menth)

```
if (month ==1)
  { prohit (" 31 days") is " 200 10") 1/00
 etce if (month===2) (pas Hoom) 34 solo
      Prints ("28 on 24 day");
 else ir (month: =3)
    Printe ("31 doys") [ "412b 10") 1 +11-9
  dee is ( month == 4) (1== Alnom) is ado
    1 Boyte (,, 30 9618 (,, ) ily 06, ) divid
 else is ( month ==5)
    1 prints (" 31 dysin); 86 18") 94 Ang
                              gelch (1;
 olse for (month = =6)
on to 2 Proble (" 130 days");
else ir (mont = = 7) (Noible & shahin the
     Prohte (" 31 days "); )
```

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tels clee i'p (month = = 8)
        Aut ["31 das"); " of 10 " > 1/1/14
    elec it (month == q) (so Hoom) or son
        Priht P ("30 dgs"); ( " 80") 7 (Mary)
   Clse ir (month = =10) (8 = 1 Hams) or sola
        Print F (1, 31 962), 32, 200 18, 3 3 14000
  cloe if (month == 11) (A== Hnon ) Di gola
        PHINTP( "30 dgs("); 196 08") 74/08
          else 10 ( mon. H = = 5)
   90
     & Prohit ("31 dgs); ( io ") Illing?
    getch (1;
(9) write a programm to find the ratione of mate
   of a quandic equation?
      # include Latdioin) ( = 110m) or only
(eng)
      # include Loonion has 19 11 mg
      $1 include (moth h)
       main ()
```

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tels clee i'p (month = = 8)
        Aut ["31 das"); " of 10 " > 1/1/14
    elec it (month == q) (so Hoom) or son
        Priht P ("30 dgs"); ( " 80") 7 (Mary)
   Clse ir (month = =10) (8 = 1 Hams) or sola
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