```
Assignment-3
# include < stdio. h p
int main ()
      int n;
       printf ("enter a number");
       Scanf ("/od", 8h);
      于(x/0)
              printf("positive numbers");
              brintf ("Non-positive number");
         returno,
 # include < stdeo. h}
  int main()
      printf ("enter a number");
      scanf ("o/od", 3n);
       #(no1.5 ==0)
               print ("divided by 5");
              printf ("Not divided by 5");
        returno,
```

```
3) # include < statio. h}
   int main ()
        int no
        brishf("enter a number");
        Scornf (" o/od", 2n);
        If (ne/02==0)
              popull (, exce unupas,)?
         else
               printf (, odg unupes,)?
        returno;
 # include < stdio.h/
        int main ()
             int n, r, m;
             printf ("enter a number");
             scarf ("0/0 d", 87);
             ~= n/2 j
              m= n- x = 2
              H(m==011m==21/m=41/m==6
                    m= = 2 8)
                 pointf ("Even numbers);
```

else printf ("odd number)

```
redurno;
# include ( stdu'o' ) }
in main ()
  int hi
    print ("croses three offet");
    scanf ("dod", 811);
    n/= 40,
    m1 = 10;
    7 (n==1/n==2/n==3/n==4/n==5
        11n==611n==7/1n==8/1n==9)
             point ("Three number");
  else
               printf ("Not three number"),
          returno;
```

The Include (stdio.h)

introvin()

introvin()

printf ("enter a number");

scanf ("lod o/od", &n,&m);

If (no \lambda h)

printf ("greater number = o/od");

else If (no = h)

printf ("one humber both are same");

else

printf ("greater number = v.d");

return 0;

1 # Enclude 2 stalio. hp ent main () ent a, b, (; printf(enter the value of a, band c); scanf (0/od 0/od 0/od, 8a, 8b, 8c); 7(B-4ac >0) printf ("root are real and distinct"); else # (13-4ac==0) bring ("roof over real and equal"); point ("root are irragenery"), returno;

(3) It joulude < stdio. h/ int main() ent years; probable ("Enter the gear"); sconf ("olod", gyear); If (00/64 = = 0 88 10% 200 = = 0) bring ("teap year"); else if (no/04 ==0) printf ("leap year"); else printf ("Not leap year"); returno;

include (station) (nt main () Ont a, b, () lowint ("Enter amura bor a, b & C); scomf (od olod olod , 29, 36, 30); if (a> 6116>0) point("max= "/od"); else If (b) (11 (>a) ps/suff (" 2010X = 2/09 "); [asint ("wax=1,9,1) returno; 1 thouse 2 stdio. h/ int main() I int price, profit, loss, perfoss, perprofit sell; point ("enter price money"); scanf ("olod", 2 price); printf ("enter cell money) scanf ("god", &cell); If (cell > price)

profit = cell-price;

profit = cell-price;

special ("bespectif = 1007", bespectif),

thing ("perpectif = 1007", bespectif),

toll = price sett

loss = price - sett;

perloss = loss x100;

price

price

price

price;

price

price;

6

int main ()

int Hindi, english, chemistry, Phy, mouth;

printf (enter Hindi mark aut of 200);

scanf (e/od, & Hindi);

brintf ("ther english mark aut of 200");

scanf ("dod", & English);

printf ("char chemistry mark aut of 200")

scanf ("dod", & chemistry mark aut of 200")

```
brint (, Enges phi was ky),
    scanf ("olod", Rphy);
    printf ("Enter noth mank");
     scant ("Id", &math);
     Thindi >33 88 english >33 88 chemistary >33

Phys 33 88 mouth >33 88 chemistary >33
                   printf ("passed condidate");
                  printf ("fail condidate");
        returnos.
  (12) #tinclude 2 stdio. h}
        int main ()
              there m;
              pronty ("Enter character");
              s conf("%c", 2m);
             千(のどこ65 28 101 (二90)
                    printf("upper case");
                    print (lower case");
00"];
```

(3) # Include astdio. by int moun () printl ((tuter a none pare ")? Scanf ("god", 8n) 开(n1/2==088 n4/03 Z=0) printf ("divisible by 3 and 2"); else printflanot divisible by 3 and 2) return o; 19 # include < stolio. h/s Ent main () printf("enter a number"); Scanf ("100", 3n); 1 (no/07==01/he/03==0) printf divisible by 7 or divisible by 3") else printf ("divisible by printf("Not divisible by 7 or not divisible by 3"); returnos

B# include Lstdion p Ent main () int h; prointf ("Enter the number"); Scanf ("dod", gn); If (126) printf ("positive humber"); else I(n=0) printf ("zero"); pointf ("Negative number"); returno; To #include < stdio- h} int main () 2 intn; paint (ca char ench; bontf ("enter character"); scant ("dod", &ch); brintf("upper case"); else# (ch >= 97 88 chx=122) printf ("Lower case"); ble · Else prointf (a digit or special direction) neturnoj

(1) # include (station hp () ingo for d int a, b, c printf ("Enter tringle size length a, bpc") Scanf ("clod /d /d", 8a, 8b, 3c); F(a+b)c 22 c+b)a 22 a+c/b)
else printf("triangle is valed"); brinff("tringle is not valid"); returno; (1) # include < stdio.h > ent n, mn; ("Enter wouth unesper"); scant ("dod", Zmn); # (m = = 4 | m = = 6 | m = = 9 | mm=# (1) printf ("Day of wouth is 30"); elsett (mn = 2) proint ('Day of month is 28"); else printf ("Day of month is 31"); return o,