Assign went -12

```
O write a paretion to print pirst N
   natural no.
     # in clude 25 telis. 6>
         void printN(intm);
         int main ()
     of int n;
   printt (" Enter & value");
   Scart (" 1.d", &n);
         print N(x);
         return 0;
  void print N ( int n)
    Of ( m > 00)
```

} print (m-1);

print(" 1.d", m);

```
O write a newsive function to print pirst
 N' natural number in riverso sider.
A in clude cs +dio. 1>
     void print N ( vit m);
       int main ()
    s with;
   prott (" Enter " value");
  scar (" /d", x ");
        prit N(n);
        return 0;
  void prut N (vit m)
     U ( m = = 0)
      return;
     privtl (" -f.d", ");
       phvit N (m-1);
```

```
3 write a recersive function to prest pirst N
  odd natural no.
It include estato. As
void odd ( int a, int i, int m);
    int main ()
d int a= 1, 1= 0, n;
  print (" Enter "")
   scart ("1-d", 9m)?
      vold (a,i,n);
      return 0;
 void odd ( vita, viti, vita)
    U(1==m)
     return;
   pos odd (a+2, i+1, m);
       print("1.d", a);
```

```
write a recursive function la print first
   Nodel naturel no in reverse todo order.
     # include es + dio. hs
Ø
         void odd ( int a, int i, int m);
          int main ()
     d int a=1, i=1) x;
    printf (" Enter n value");
    scart (" 1.d", Fx);
      odd (a, i, n);
        return 0;
    usid add ( inta, inti, int m)
       U(i== n)
        return;
        print ( " /d", a);
        reld ( a+2, i+1, m);
```

pist N even notured nois severes order. # include cs + dis. 15 voide ever (bit a, viti, vita); vit mair () d vit a = 0; 1=1; x; printt ("Enter " value"); scar ("1.d", 4"); ever (a, i, n); setur 0; void ever (uit a, vit i, uit ") id (issm) retur; print(" 1.d", a)? odd (a+2,1+1, n);

```
O write a recursive function to prot feist
   N ever natural no.
  # include (s + dio h)
     void ever (visa, visi, vita):
      int main ()
  of wit a = 0; wit i=1; with;
  prints (" Enter n value");
  Scart ("1.d", Fn);
     ever (a, i, n);
      setur 0;
 void ever (vita, viti, vita)
     id (1== n)
      retur
   ever (a+2, 1'+1, m);
   print(" /d", a);
```

```
prite a secursive purction to print
 It include estdiv. 1)
    void prist m ( int m)
    int main ()
d int n;
prist (" arter n valve");
scar (" yd", x"))
     prix m(n);
    returno;
void printm (int m)
   if (m==0)
     return'
   print(m-1)
 pritt(" 1.d", m*n);
```

write a recursive function to prot reverse 1 a jives no. It include estais. 43 void rev(vita); int main () f int a; prist (" arter n value"); scaf ("/d; 4"), ser (n) ; return 0; void rev (int n) if (n==0) retur; printle (" - 1 · d", m / 10); rev (m/10);

```
O write a recursive function to print
 finary of a given decimal no.
   # include cs+did. 1>
       uvid dtob
       int main ()
  int n;
 printt (" enter no value");
 scart ("1-d", 7m);
     otto b (n);
    return 0;
 void du s ( vig n)
 (n70)
  { dto $(n 12);
   privite ("1.d", n'/2);
```

```
write a recursive function to print octas
  of a given decived is.
   # include as + dio . h)
       void dtoo ( int m)
       int main ()
    out n;
     printl(" Enter ""))
    Scory ("1.d", 4"))
      dto ( ))
       reture 0;
   void de o ( ent a)
       ü(~70)
     { duo(n/8);
      pritt (" 1-d", m'/.8);
```