07-06-2024 - NP -> 1 FACTORIAL USING RECCURSSION => > int fact (int m); 1 Down -> 3 main () int m, f in the four thi prinaf ("enter n: "); 0/p;scanf ("17.0", 4m); Enter M: 5 (r "f = fact (m); wintf ("7.0", f); intellerated to the experience ent fait (int m) if (n==011 m==1)
return 1. else distribution of some and a second ruturn in 4 fact (m-1);

Total of the man of the color

```
4 ml militario
POWERS USING RECCURSION =>
> voil how (int, int);
                                           return 1. ...
  main ()
                                           x x Pour (1)
     int n, y, p;
     found ("enter x, y")
                                  The The VI
     Scanf (" 1. d 1. d", Ax, by);
                                  1 x pour (2).
     P = pour (x, y);
                                FER THE STATE OF THE
  & winth ("1.d ~ (.0 = 7.0", x,y,P); x* pow (s)
                                            XXX
introval from (int x, int y)
    if (y==0)
     return i;
     return x* pour (x, y-1);
  PAI > very int how (int, int);
         main ()
            int n, y, P;
                                               4 = 1024
            fruntly ("enter x, y:")
             Scanf ("7dir.d", & n, ty);
              P= Pow ( 1, 4);
             pound ("1.d1".d= 1.d", x, y, P);
         int pow (int x, int y)
             if (y == 0)
              return 1'
```

return x * pour (x, y-1);

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FEBOUACCI SERIES USING RECEURSS 10 N
int feb (int);
  main ()
    int i, m, f;
    frinat ("enter ");
    scanf ("7. d", &m);
                              111 119 119
                          110 2 2 1 2
    for (i = 1; i <= m; i++)
                          2 Thirty is the service of the
        f = feb(i);
       printf (" 1.d", f);
    feb
  int fact (int m)
   if (n = = 1)
   oceturn o;
                           A has true I want his work
   else if (m==2)
  ruturn 1;
  else
   return feb (m-1) + feb (m-2):
```

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FIBONACCI STRIES USING RECURSION :-
-> int fil (int a)
 int main ()
                 的现在分词 化对抗性
     int i, m, +;
     founds ("enter m: ")
     scanf ("1.d", Am); see I made mula my
     for (i=1; i <= m ; i++)
                         want of the state of the
        f = fib (i)
       prindf ("'(d", f);
  ent fib (int m)
                          Enter n: 10
                       0 1 1 2 3 5 8 13 21 34
    if ( m = = 1)
                          And the Will
     return o;
     else if (m==2)
                       fire side of the
     return 1;
                    争和了最大等的现代
     elel
     return fib (m-1)+fib (m-2);
```