(Q) Print name n times using reccursion lt n 23 f(2,3) { nf (2,3) { if (i>n) return, cont << "sgid"; // cont << "sgid"; / f(i+1,n); /cout << "Sejal"; ~ f(1+1,n); £C1,3) if (4 >3) whern / int main(){ cout << "sgid"; x int n; q f(i+1,n); x un >>n; 1(1,n); Tc: 0(n) 1(3,3) Sc : O(n)

 $M \rightarrow 0$ 1 $Q \rightarrow 1 \qquad M \rightarrow 1 \qquad M$

(W) ~ V

```
Muary
(UL) point unearly
                                                     1-20m (1121)
       from (1-N)
 f(2, N) {
                                   of (i, n) ?
                                        'ij(i<1) suturn;
cout << i;
   if (i>N) suturn;
   cout << 1;
                                       f(1-1, n);
g f (L+1, N);
                               int main () {
  int main() ?
                                    int n;
       int N',
                                    (in>>n;
       cin >> N;
      f(1,N);
```

(1) I to N (by backtracking) \rightarrow don't use f(i+1,n)(let n=3)

I if (i<1) suturn; xIf (i<1) suturn; xI if (i<1) suturn; xI cout (i-1, N);

I cout (i-1, N);

