```
Port a)
  vaid chelplink m) &
     if (m == 1) return,
       ( help ( m - 0);
 void (function on, int or)
 ¿ (1 (151) 10 min
     olse ?
       chelp (n);
       (func(n-m, m); - nos m times since mis sque(n) so
                         u \times u = 0
                                 0(10)

r

o(u) + o(u) = o(u)
int man () }
  10t 0;
   cin>>n;
  (functo, squen));
```

```
Part b)
int u;
int* A;
int x= 0; <-
int folime* A) }
  if (x==0) }
    X = \bigcap
    return 1;
else if (x % (mt) sq(+ (n))=20) {
    for (int 121; 12=1; 1++) {
      for (int j= 0; j(i; j+1)} → 0 (n2) → 5 = €0(1)
                                                  = \( \sigma_1 \) = O(\( \sigma_2 \)
      3
    3
                                         this function will almoys
                                        be entered since x is set to n.
else ?}
                                          x 0 (n2) = 0(n2)
X -- ;
return o;
```