# 1000 ayor love Il Instead of multipleying with all bigits and alling Bolution all at onece (which causes memory consumption). 123. X 248 24 (8 ) ( Content (8x3) 6/10 - Courter c 8/2 (8×3)/10 1 den 2 ( 4 9 2 0 ) X10 ( contra ( 8x3) / 10 30595 12 24 , explain long looking & them 2 hector larray output: I yeston. [ reverse the away , to index easily ] Hinclude crostrans #include evector> 18000 INK make () & vector cink 3 a) vector che > b; 31 CONTR vector coult result ink n,m; me +; for Cint iso; (Ln; (H) & CIH SONSOM; a. push-back (6); 3 forcine 120; i cm; ftr) ( 6. push-back (t); 3 rector conk > result ( ntm, 0); ME sign = a. front () 20 1 b. fronk () 20 ? - (;)

```
for (ink i= n-1; i>=0; i--) &
      for ( int j= m-1; j>=0; j--) d
          tendl [itj+1] + = (a(i)* b(i)) obto;
          tout (id J) = (a (i) * b (i) ) 110;
           result [ititi] += aci) * bci];
         E resulte [iti] + = resulte cititi) [10;
             result [itj+1] %=10;
Premore. Botha o' characters at the beginning of array.
  result = rector < mr > { find-if-note (begin (result), enderesult),
                           end (roulk) y;
   if ( result. empty (1) {
          return (03;
       result. fronk () * = sign;
 totum Youlk ;
```