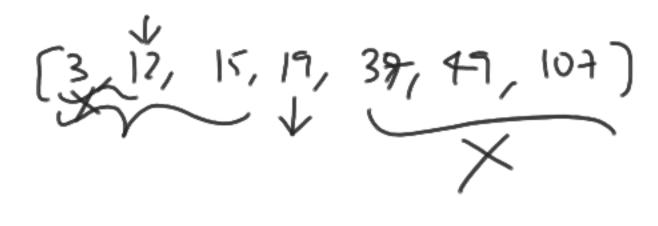
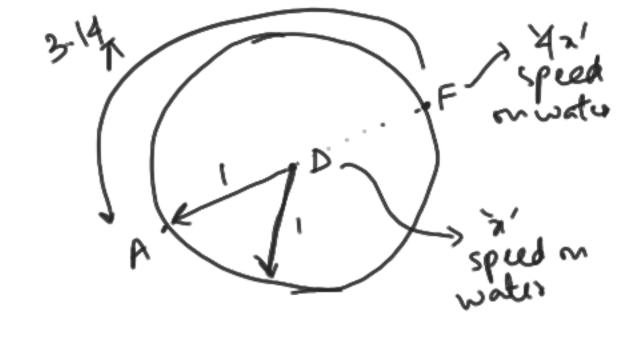
Fundamentali OOPS Data Structure & Algos Web here lopment. Version Control SQL - NOSQL (Mongo)



12/17,57 Binary 2X1 51X 50000 435 l 1024 1024 steps [X, XM, XX, XX] [11, 13, 19, 21, 37,51]





105

9.95

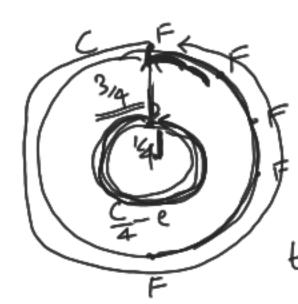
$$t_{Akk} = \frac{dist}{speed}$$

$$= \frac{T1/2}{27}$$

$$= \frac{T}{27}$$

$$t_{tox} = \frac{dist}{speed}$$

$$= \frac{2\pi}{4x} = \frac{\pi}{2x}$$





$$t_{fox} = \frac{7}{4x} \quad t_{duck} = \frac{3}{4} + e$$

$$= \frac{3 \cdot 14}{4x} \quad = \frac{3}{4x}$$

it, it-else, if-else it-else assignment for while functions. Condition declosing and after iteratin print(i); 1-1-1 i 6. June 2 3 4 5

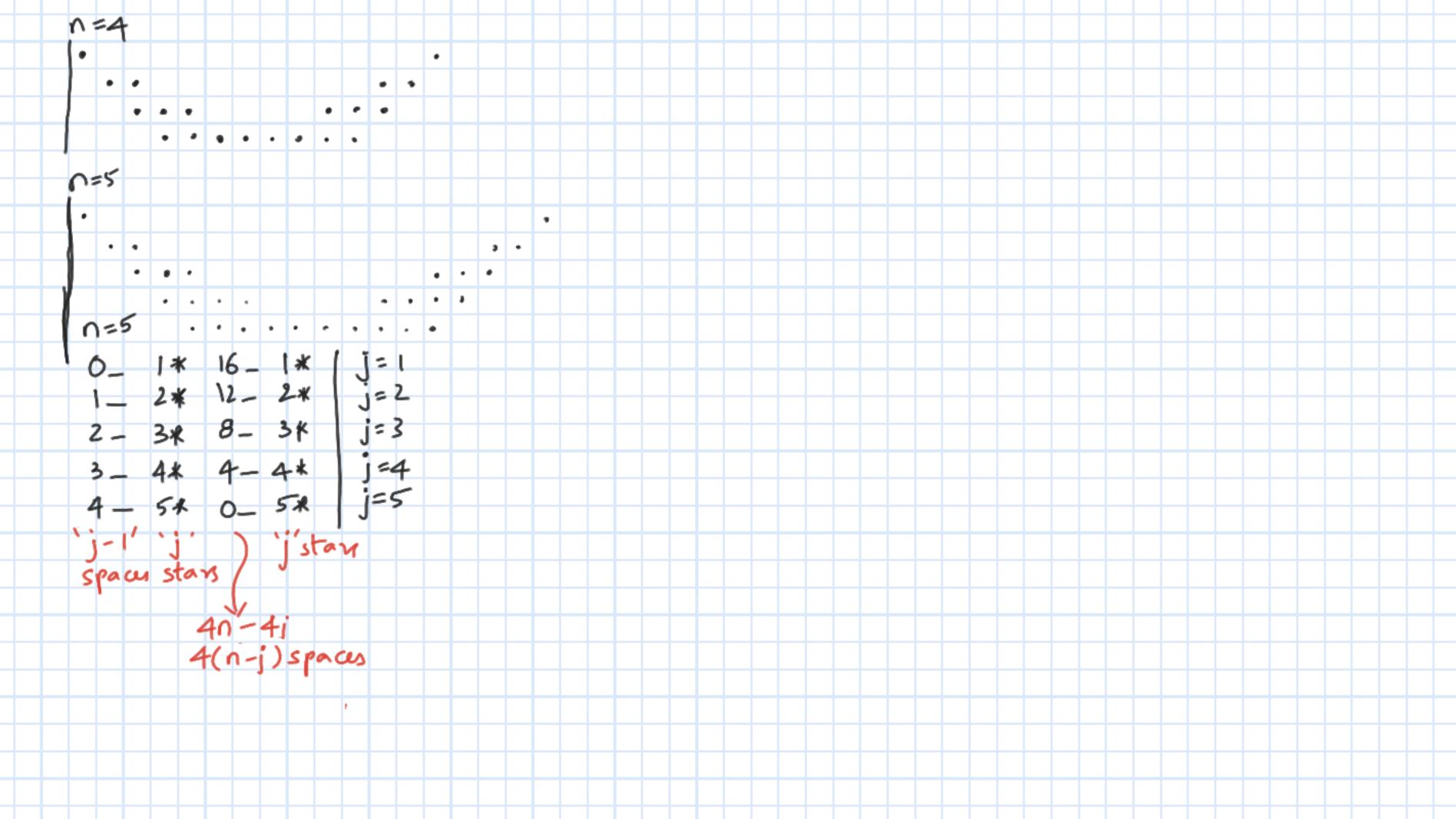
Int n=3; (nt)=1; (i=i+1){ p=p\*i; n [3] p [6] i [4]

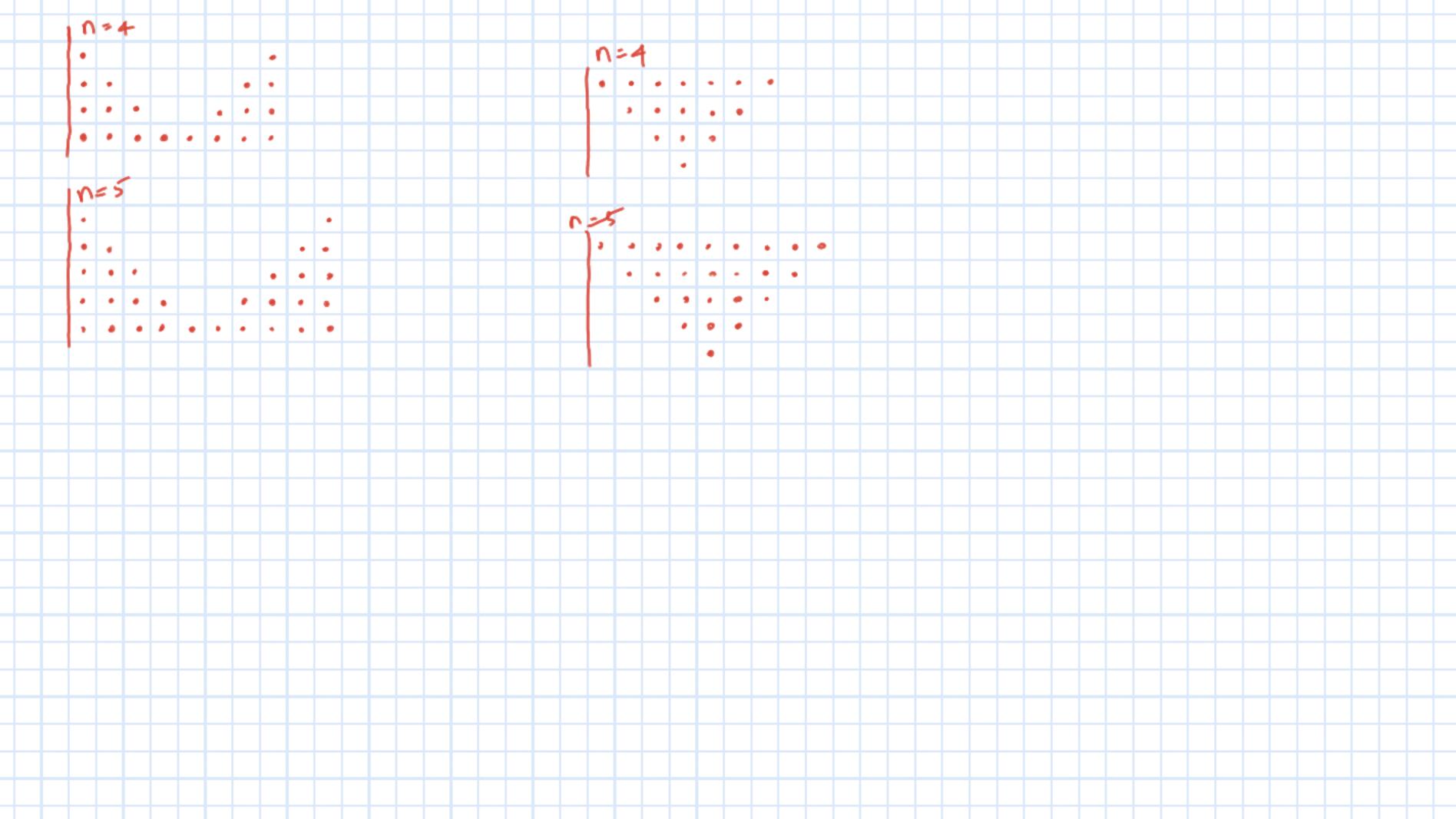
n=5

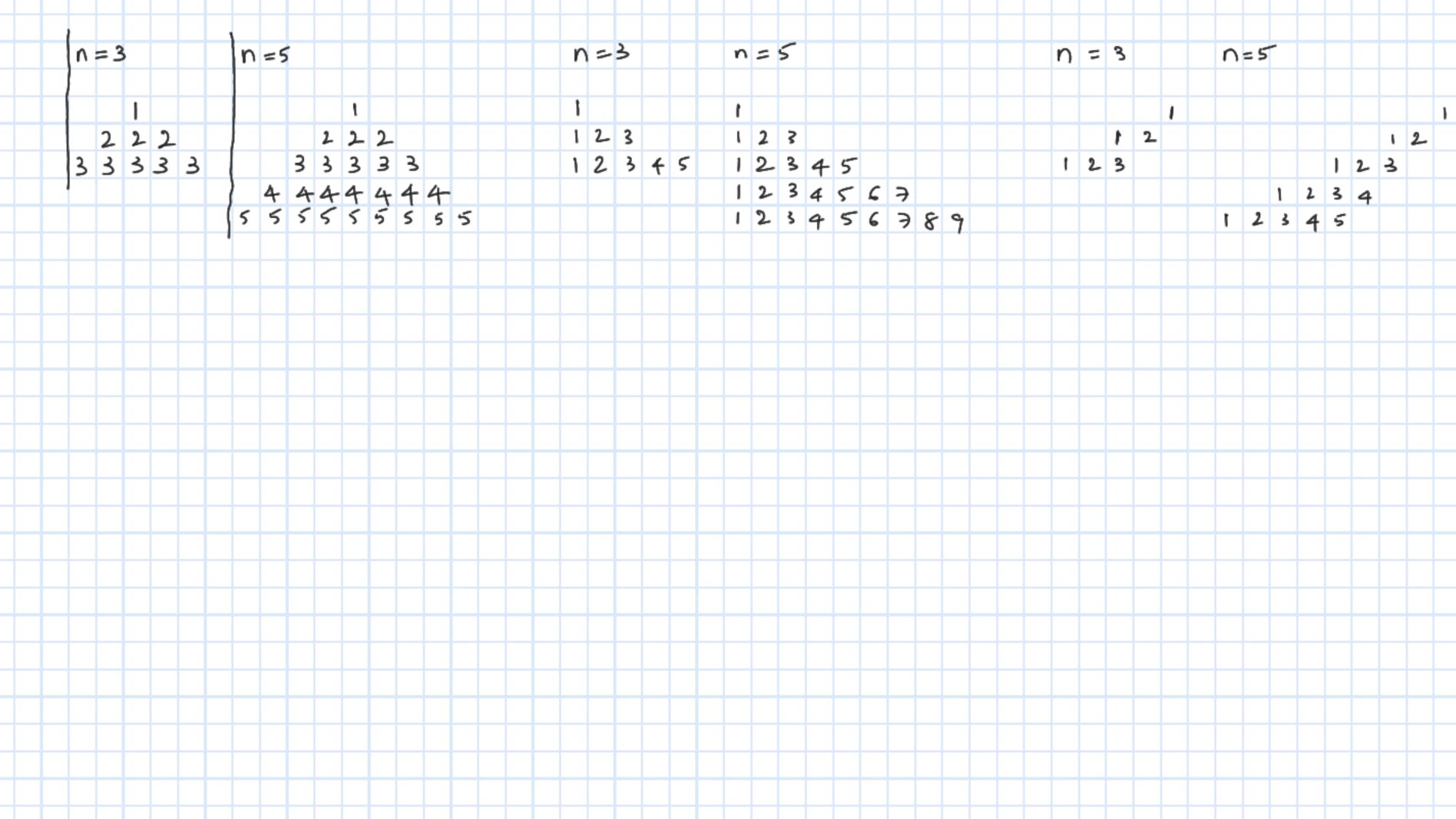
n=3 j=1 2- 1\* j=2 |- 3k j=3 0- 5\* j=3 2- 5\* 3-j 2j-1 j=4 1- 7x spaces stors spaces story j=5 0-9\* 5-j 2j-1  $- \times \times \times \times$ XXXXXX

1=5 ... 3\* j=1 0-3\* j=3 2-3\* j=4 3-3\* j=5 4-3\* space stars

n=4 1=5 j=1 6- 1\* j=2 4- 2\* j=3 2- 3\* j=4 0- 4\* j=1 8- 1\* j=2 6- 2\* j'stm j=3 4- 3\* 2(a-j) sp.cus j=4 2- 4\*
j=5 0- 5\* 2(5-j) j'stars spaces







```
boolean
while (100p condition) of
    // code invide
 int (= 1;
 while (1 <= 10){
     print ("hells");
    (++)
                                         for (int i=1; i≤6; i++){
for (int i=1; i <= 10; i++) {
                                                                       WOP: 1
                                                                       helbo
                                             println ("loop: "+");
     print ("heller);
                                                                      60p:2
                                             if (i/2==0){
                                                                      loap: 3
                                                 continue;
                                                                       hello
preak & continue.
                                                                       100p:4
                                             printle ("hello");
                                                                       600p:5
                                                                       hello
for (int i=1; i<15; i++) {
                                          printly ("end");
                                loop:
                                                                       6: 90 od
                                hello
    println("wop: "+i);
                                                                      end
                                (sop: 2
    if (1==3){
                                heib
         break;
                                Loop: 3
  println ("hello");
                                end
```

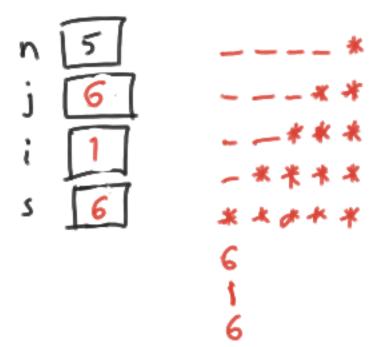
3 2 ₹ 3 4 5 2 n=5 1, 4 1's
12, 3 1's
123, 2 1's
123, 45, 0'1's j = 2 3 4 print (1,2,...j) 1 .. j , "n-j" ls tive n=5 j=1 j=2 j=3 16 three is two is したま one 1 zero 1

54321 5432 5 5 3 4 n=5 j=1 j=2 j=3 j=4 j=5 5 to 1 5 to 2 5 to 3 5 to 4 5 to 5 'n' to j'

print (i);

```
int i=0;
while (i < 15) of
    if (1/2 == 0) of
        println ("hello");
    println(i);
    if (i 1/,3 == 0) {
    println("world");
    i++;
        continue;
           break;
    1+=2;
printly (i);
```

hello woold World hello hello pron world hello 0



```
public class Main {
   public main () of
       int 2=10;
       printh(a);
       if (tone) {
         生(2>10)を
```

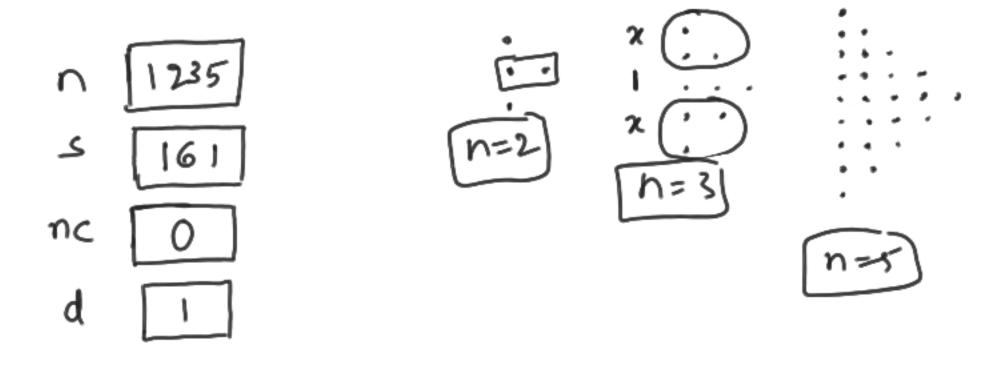
```
s = -3;
if (s < 0) f
  S= -1* S;
} de d
print ('+');
```

0 some 5 more
0 some 72 more
0 10 some 1/6 more
0 10 20 30 some 1914 9 more
0 10 20 30 40 50 60 some 35 30 25 20 more
end

i 0 4

$$\begin{array}{c|c}
\chi & \boxed{1} \\
\chi & \boxed{2} = y - \chi \\
\chi & \boxed{3} \\
\chi & \boxed{3} \\
\chi & \boxed{3} \\
\chi & \boxed{4} \\
\chi & \boxed{5} \\
\chi & \boxed{5}
\end{array}$$

$$n = 12975$$
 $x = 5712$ 
 $digit II$ 
 $5792I$ 



2 [106] Balse 106 isZfran Halse end

$$n$$
  $\left[1234\right]$ 

$$d = -123 \%10$$
  
= -3