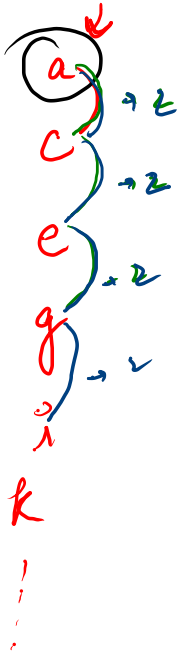
Print a, c, e... till the characters are less than z

small

o/p →



: initialization :- i = a

cond^n :- i <= 'z'

inc/dec :- i = i + 2

small

Print z, y, x.... till 26 characters

5 - 6 minutes

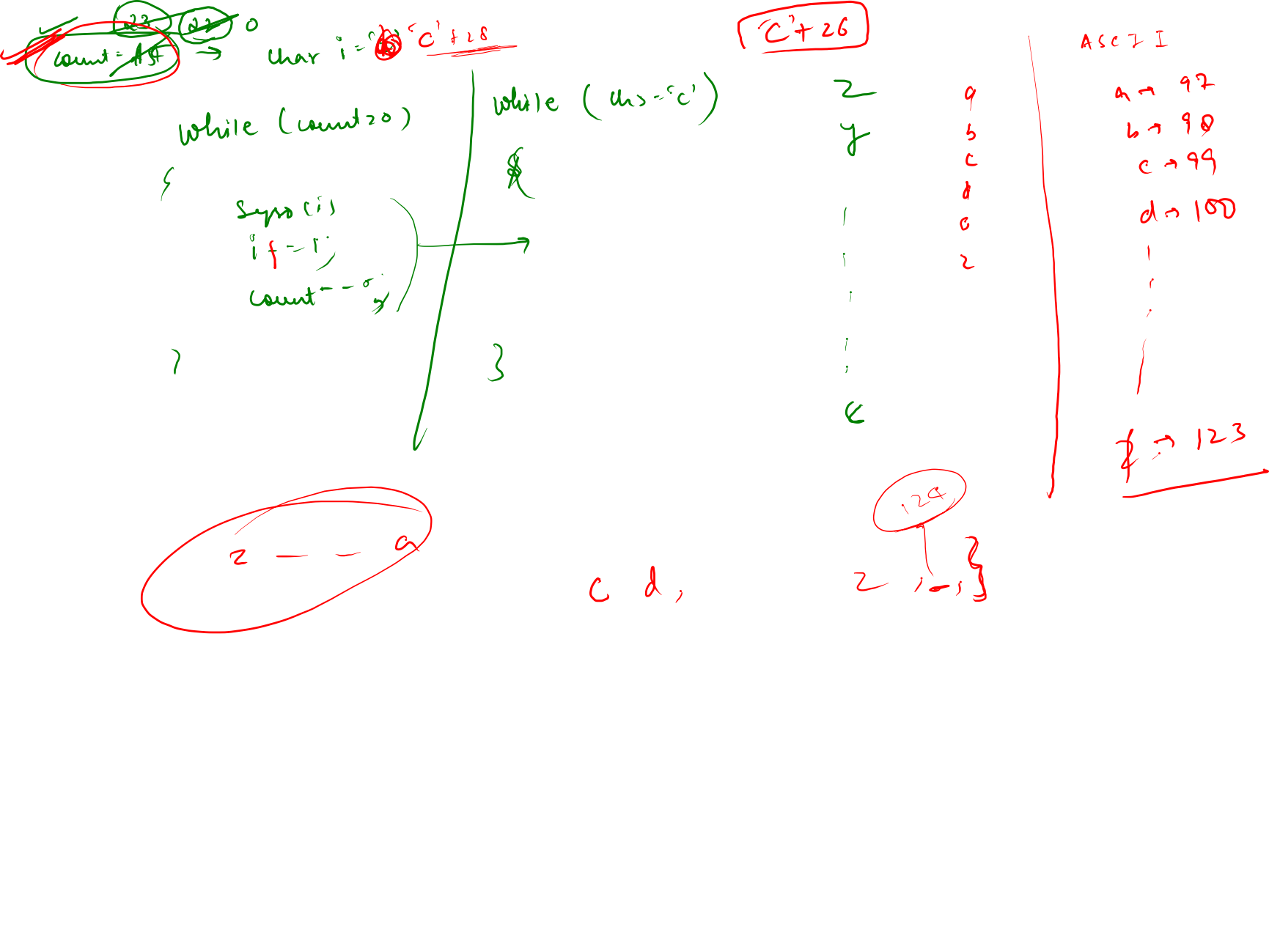
O/P →

Reverse

initialization = i = 'z';

cond^n = i >= 'a'

incl / dec = i--


count = 0
char i = 'c' + 26
'c' + 26
while (count > 0)
{
Sysso (i)
if - i
count - -
}
while (ch >= 'c')
{
}
z
y
a
b
c
d
e
z
ASCII
a → 97
b → 98
c → 99
d → 100
{ → 123
z - - a
c d,
124
z , - , }

First take n as an integer input.

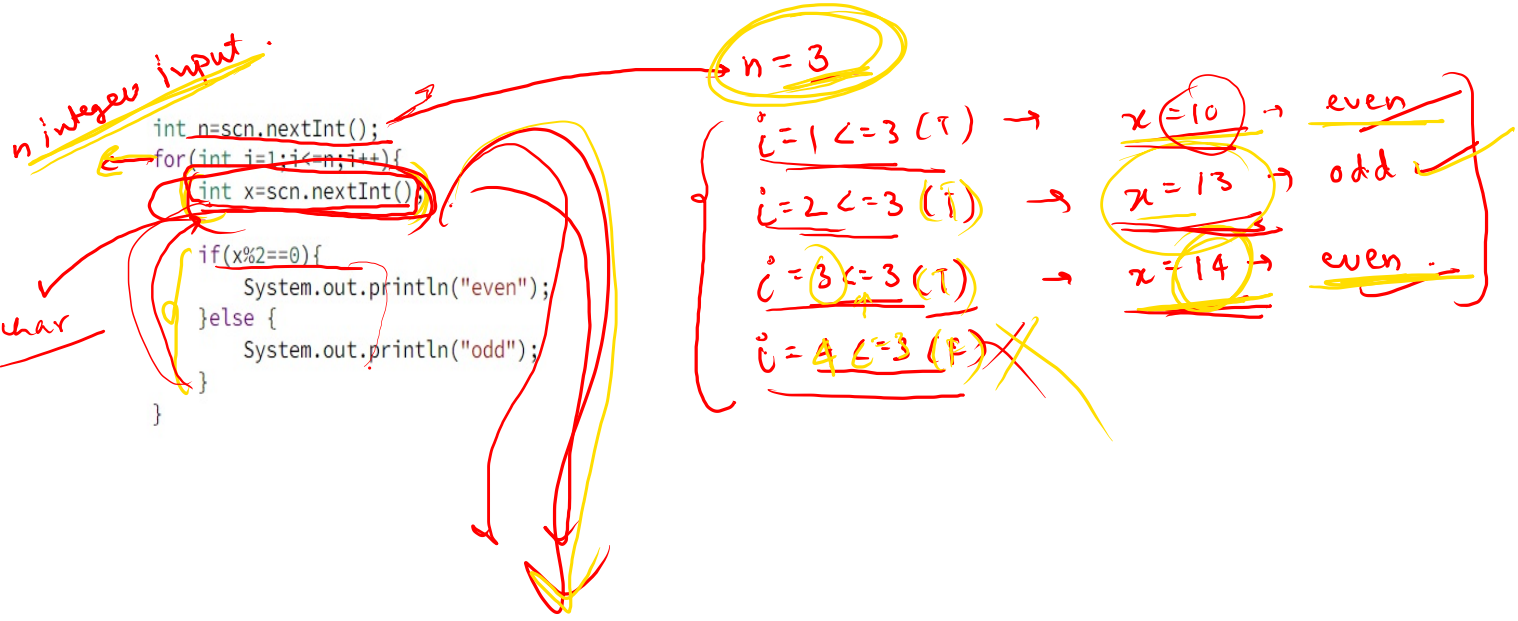
Then you will be given n integers as integer inputs and each time you have to print "even" if the number is an even number and "odd" if the number is an odd number.

Sample Input 0

```
3
10
13
14
```

Sample Output 0

```
even
odd
even
```



int n = scn.next();

int x = scn.next();

{ for (int i = 0; i<=n; i++)

{

if (x%2 == 0

} }

Take a **String str** as input and print the **alternate** elements of the given string.

Sample Input 0

```
Geekster
```

Sample Output 0

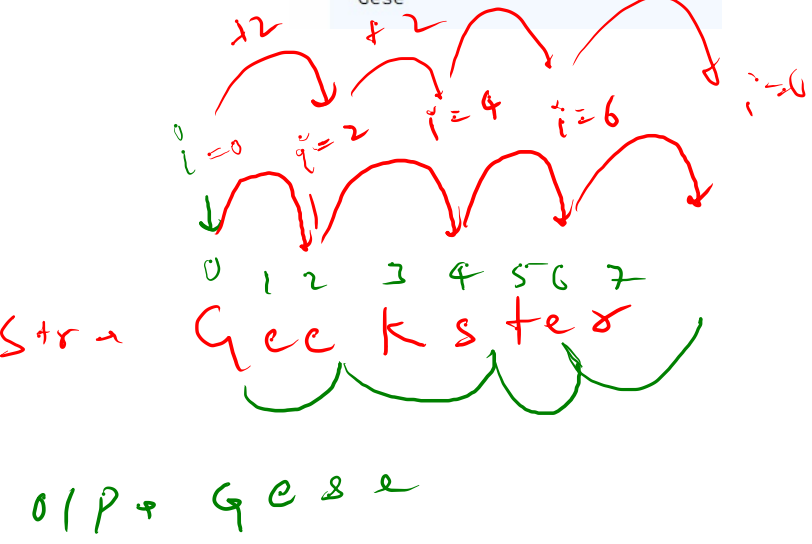
```
Gese
```

String

initialization:- i = 0

cond^n:- i < str.length()

incl/dcl:- i += 2;

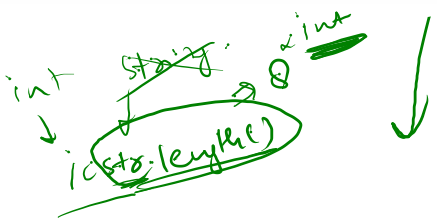


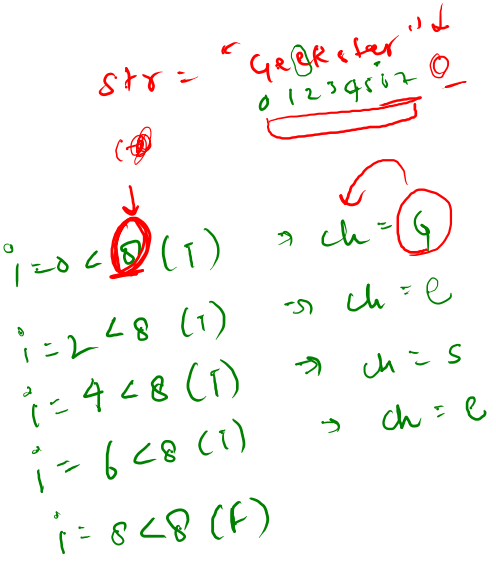
O/P → G e s e

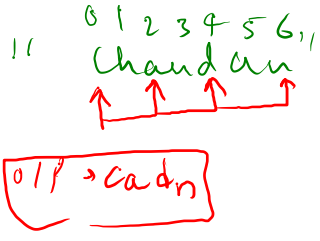
String name - charAt(idx)

```
String str=scn.next();

for(int i=0;i<str.length();i+=2){
    char ch=str.charAt(i);
    System.out.print(ch);
}
```







O/P

Gese

A - D

next → space

nextline → A - D

Reverse →

str = "hello"

print = "olleh"

Geekster

0 1 2 3 4 5 6 7

8

→ str.length() = 8.

i = str.length()-1;

7

int i = str.length();

Geekster = 8.

for (int i=0; i<8; (str.length)

8 <= 8 (f)

8 < 8 (f)

8 < 8 (f)