

Ques 1 - n
in binary

1	→	1
10	→	2
11	→	3
100	→	4
101	→	5
110	→	6
111	→	7
1000	→	8

Integer



to Binary String

Integer, to Binary String(8)

⇒ 1000

1, 10, 11, 100, 101, 110, 111

for(i=1; i<=n; ++i)

Ques a b d e e f k n a b a

k = ~~4~~ ~~5~~ ~~6~~ ~~7~~ ~~8~~ ~~9~~ ~~10~~

k = 4

~~a~~ ~~b~~ ~~d~~ ~~e~~ ~~f~~ ~~k~~ ~~n~~ ~~a~~ ~~b~~ ~~a~~

a b c d

2

a d

b d

b c

a c

a c

a b

e f k n a b a

z y x

1 2 5 9 1 7 6 3 14

~~4~~

~~3~~
2

1 5 9 6 2 1 1 1 1

~~1~~ ~~3~~ 9 6 2 1 1 1 1 1

1
1
2
6
9

Stack

deque

LL

$stx = st \cdot pop() + stx$

↖ 9 6 2 1 1
↘