![Graphical user interface, text, application, email

Description automatically generated]()

Problem statement:

![Graphical user interface, text

Description automatically generated]()

Here subsequence possible is 2^n.



Here we will divide it by 2 halves.

![A picture containing text, meter, device

Description automatically generated]()

Here in s1 take any number and add it to any number of s2 will give the subsequence.

![Text

Description automatically generated]()

![Graphical user interface, text, chat or text message

Description automatically generated]()

Here take x as 1 and find both the 5 and 9 in both the set.