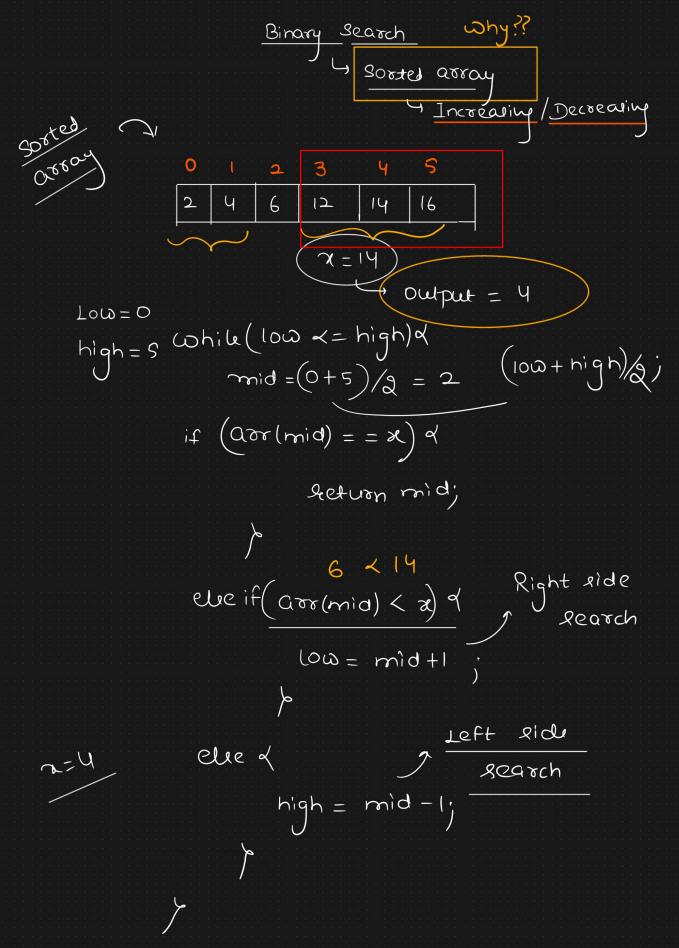
SKILLS



Analyses: -
$$\frac{N}{2^{\circ}} + \frac{N}{2^{1}} + \frac{N}{2^{2}} + - - - + 1$$

Time complexity
$$N = 2^{K}$$

$$O(109N)$$

$$109 N = K$$

$$K = log N$$

iterations

Space complexity

L O(1)

Linear Gearch

Linear Gearch

Data is very huge

Disadvanter

Sooted data