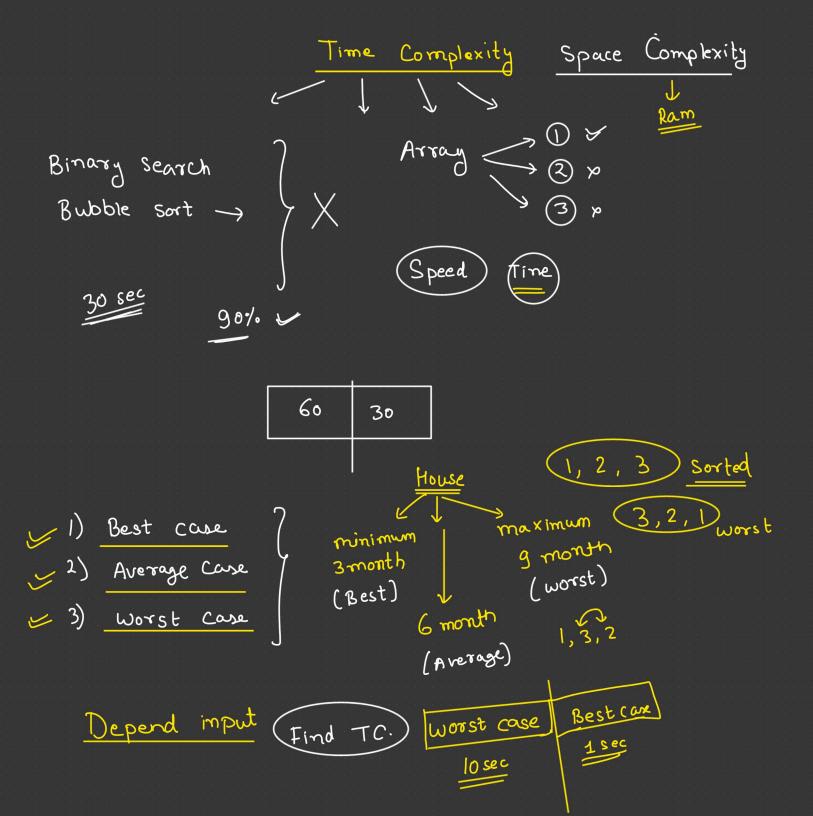


Machine

```
int a[9] = {1,1,1,2,1,1,1,1};
 int A = a[0] + a[1] + a[2];
 int B = a(3) + a(4) + a(5);
 int c = a[c] + a[7] + a[8];
                                          20-25 lines
                                                      A,B
                                                  3 C
        if ( a[6] > a[7)
                                      2 companison
               return a[6];
         elsif (a[7]>a[6]) X
return a[7]:
else return a[8];
   else if (A>B)
   else
```



length measure

A B

milk measure:-

1, ml

Notations:-

- - 2) Average case 0 (Theta notation)
 - 3) Worst case (Big-O notation)