**Simple Interview Test**

Given a list of number [7,3,2,16,5].

Write down the output in **ASCENDING ORDER.** Expected output : [2,3,5,7,16].

You are to use if, else and loop. [Note: Other functions like SORT are not allowed.

var a = [2,3,5,7,16];

function ascSort(a)

{

var swapped;

do {

swapped = false;

for (var i=0; i < a.length-1; i++) {

if (a[i] > a[i+1]) {

var temp = a[i];

a[i] = a[i+1];

a[i+1] = temp;

swapped = true;

}

}

} while (swapped);

}

bubbleSort(a);

Given the 2 tables below. USER TABLE, ACCOUNT TABLE.

1 user may have **MORE THAN ONE** Account. Write down a SQL to print out user name that have more than one account.

SELECT USER.user\_name

FROM USER

INNER JOIN ACCOUNT

ON USER.User\_id=ACCOUNT.User\_id

WHERE ACCOUNT.account\_number > 1

Account\_number

User\_id

USER

ACCOUNT

User\_id

User\_name

1 to many