Phần 1: Thuật toán

```
function remove_numbers(arr) {
function find unique number(arr) {
function max sum(arr) {
 dp[0] = arr[0]
 dp[1] = Math.max(arr[0], arr[1])
 dp[i] = Math.max(dp[i - 1], dp[i - 2] + arr[i])
```

```
function three_sum(nums) {
function get_height(node) {
```

```
Phần 2: SQL
EX1
1.
SELECT email
FROM Canhan
GROUP BY email
HAVING COUNT(email) > 1;
SELECT DISTINCT email FROM Canhan;
EX2
SELECT salary AS 'SecondHighestSalary'
FROM luong
ORDER BY salary DESC LIMIT 1,1;
EX3
SELECT score, DENSE_RANK() OVER(ORDER BY score DESC) AS 'rank'
FROM ketqua
ORDER BY rank ASC;
```