```
Java
class Solution {
    public int maxStarSum(int[] vals, int[][] edges, int k) {
    }
}
JavaScript
/**
 * @param {number[]} vals
 * # @param {number[][]} edges
* @param {number} k
 * @return {number}
var maxStarSum = function(vals, edges, k) {
};
C++
class Solution {
public:
 int maxStarSum(vector<int>& vals, vector<vector<int>>& edges, int k) {
```

}

};