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//1번 해결 못함.
function solution1_1() {
	let nandm = gets().split(' ');
	let num = Number(nandm[0]);
	let fromto = gets().split(' ');
	let nodes = gets().split(' ');
	let arr = Array.from(Array(num), () => Array(num).fill(100001));
	for (let i = 0; i < num; i++) {
		arr[i][i] = 0;
	}
	for (let i = 0; i < Number(nandm[1]); i++) {
		let temp = gets().split(' ');
		temp[0] = nodes.indexOf(temp[0]);
		temp[1] = nodes.indexOf(temp[1]);
		temp[2] = Number(temp[2]);
		arr[temp[0]][temp[1]] = temp[2];
		arr[temp[1]][temp[0]] = temp[2];
	}
	let visit = Array(num).fill(false);
	let dist = Array(num).fill(100001);
	let pre = Array(num).fill(-1);
	function dijkstra(start) {
		for (let i = 0; i < num; i++) {
			dist[i] = arr[start][i];
			pre[i] = start;
		}
		visit[start] = true;
		for (let i = 0; i < num; i++) {
			let cc = getMinIndex();
			visit[cc] = true;
			for (let j = 0; j < arr.length; j++) {
				if (!visit[j]) {
					if (dist[cc] + arr[cc][j] < dist[j]) {
						dist[j] = dist[cc] + arr[cc][j];
						pre[j] = cc;
					}
				}
			}
		}

		function getMinIndex() {
			let min = 100001;
			let index = 0;
			for (let i = 0; i < arr.length; i++) {
				if (dist[i] < min && !visit[i]) {
					min = dist[i];
					index = i;
				}
			}
			return index;
		}
	}
	let ans = [];
	let near = nodes.indexOf(fromto[1]);
	while(pre[near] != -1){
		ans.push(nodes[near]);
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            near = pre[near];
        }
        dijkstra(nodes.indexOf(fromto[0]));
        print(ans.reverse().join(''));
        print(dist[nodes.indexOf(fromto[1])]);

}
```

2, 3번 해결 못함