Problem 2. TSP decision (1 point)

Timelimit: 2sec

Problem Statement

TSP decision problem is one of the famous NP-complete problem.(NP-hard and NP)
Decision version of TSP is described as follows.
Where given a length L, decide that the graph has any tour shorter than L or not.
Professor octopus claims that he solve some TSP decision problem.
He gave the problem and solutions.
Because of TSP decision problem is NP problem, you may check it is solution or not in polynomial time.
Make a program that check input solution is right or not.

Input Statement

The first line of input contains t which is the number of test cases.
For each test case, first lines contains three integers $n \leq 20,000$, $m \leq 100,000$ and L.
n and m are number of nodes and number of edges.
L is the length which the solution most be satisfied.
Next m line contain three number u, v and $c \leq 100,000$. It means u and v is connected with cost c edges.
Last line contines n number which is candidate of solution.

Output Statement

For each test case, prints out Yes or No.
Each test case shoule be separated by a line.

Input Example

```
2
3 3 6
0 1 1
0 2 2
1 2 1
1 0 2
4 4 10
0 1 2
1 2 3
2 3 4
1 3 1
0 1 2 3
```

Output Example

```
Yes
No
```