

POTD15.1. Problem of the Day #15

## Download and Extract

An initial setup of files is provided to you via a shell script: [Download potd-q15](#)

Using a terminal, extract the initial files by running the shell script you just downloaded (you will need to navigate to the directory where you saved the file):

```
sh potd-q15.sh
```

Your files for this problem will be in the potd-q15 directory.

## The Problem

Complete the function `stringList` that accepts a `Node *` (the head of a linked list) as a parameter and creates a `string` out the list in the following format:

```
Node 0: 100 -> Node 1: 200 -> Node 2: 300
```

If the list is empty then the function should return `"Empty list"`.

## Testing Your Code

This time we do not provide you with local test cases. You should write your own test cases. In `main.cpp`, you should test your `stringList` in, at least, the following cases:

- An empty list
- A list with exactly one node
- A list with more than one node (eg: 100 -> 200 -> 300, as shown above)

We will not be checking your `main` function.

## Upload Solution

Drop files here or click to upload.

Only the files listed below will be accepted—others will be ignored.

Files

potd.cpp

not uploaded

Save & Grade

Save only

POTD 15

Total points:

0/1

Score:

0%

Question

Value:

1

History:

Awarded points:

0/1

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