

Challenge: Magnify a Slice

This lesson brings you a challenge to solve.

WE'LL COVER THE FOLLOWING ^

- Input
- Sample input
- Output
- Sample output

Problem statement



Write a function that takes a slice `s` of integers and an integer `factor`, and enlarges `s` so that its new length is `len(s) * factor`.

Input

A slice of integer and an integer

Sample input

```
[1 2 3] // slice of length 3
5       // factor to increase length
```

Output

Enlarged slice

Sample output

```
[1 2 3 0 0 0 0 0 0 0 0 0 0 0 0] // slice of length 15(3*5)
```

Try to implement the function below. Feel free to view the solution, after giving some shots. Good Luck!

```
package main
import "fmt"
import "strconv"
import "encoding/json"

func enlarge(s []int, factor int) []int {

    return nil
}
```



Magnify a Slice

We hope that you were able to solve the challenge. The next lesson brings you the solution to this challenge.