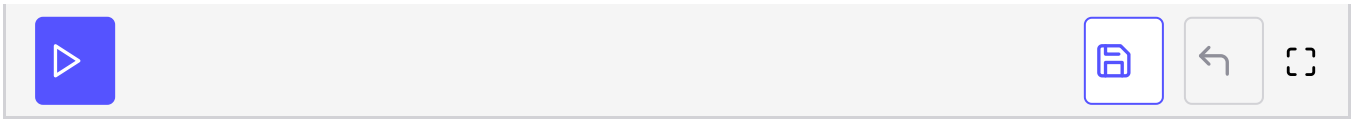
Solution Review: Filling Array with Loop Counter

This lesson discusses the solution to the challenge given in the previous lesson.

```
package main
import "fmt"

func main() {
        var arr [15]int
        for i:=0; i < 15; i++ {   // counter-controlled loop
                arr[i] = i
        }
        fmt.Println(arr)   // [0 1 2 3 4 5 6 7 8 9 10 11 12 13 14]
}
```



Filling Array with Loop Counter

As you can see, in `main` at **line 5** we declare an array `arr` with length **15**. We set the length to **15** because the loop is meant to iterate **15** times. Then, in the next line, we made a counter-controlled loop, with the iterator `i` that starts from **0** and exits the loop when it reaches **15**. At **line 7**, we set the value of each element at index `i` equal to the value of `i` in any iteration. After the loop, in the last line, we are printing the array to verify the result. On printing (at **line 9**), we see that the array `arr` has values from **0** to **14**, inclusively.

That's it about the solution. In the next lesson, you'll be attempting another challenge.