



Code Exams

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Python Beginner Practical Examination

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## Problem 1.

### FizzBuzz

Write a program that outputs all integers from 1 to 100 inclusive. However, when a number is a multiple of 3, output Fizz instead of the number, and when a number is a multiple of 5, output Buzz instead of the number. If a number is a multiple of both 3 and 5, output FizzBuzz instead of the number.

## Problem 2.

Write a function that can output a multiplication table given width and height.

Sample Output (If width=3 and height=3):

```
1 2 3
2 4 6
3 6 9
```

### Problem 3.

Write a function that removes all duplicates from an array of size  $N$  ( $0 \leq N \leq 1000$ ) without using built-in functions such as `set()` or `list()`.