Pre-Functions Warmup

1. Define each of the following:

- debugging
- printf debugging
- breakpoints
- constants, aka magic numbers

2. What is duck-debugging?

3. I created a program in a file called *myprogram.c* and I want to debug it using debug50. What are the 3 things I need to do in order to run debug50 properly?

4. What is the output of the following program?

```
#include <stdio.h>
#include <cs50.h>

int main()
{
    int rows, number = 1;
    rows = get_int("Enter the number of rows: ");

    for (int i = 0; i <= rows; i++)
    {
        for (int j = 0; j <= i; j++)
        {
            printf("%d ", number);
            number++;
        }
        printf("\n");
    }
}
```