

day28 try/except structure
10/19/20

Write a program that asks the user for two integers, then multiplies them and prints the answer. The program then asks if you want to run again and either quits or repeats.

The input calls that ask for the integers must each be separately protected by its own try/except structure and while True: loop. If the user enters a valid first number, for example, and then enters something other than an integer for the second number, they are not forced to re-enter the first number.

Requirements

- Your program is named day28 try
- Your name and the date are at the top in a comment
- You ask the user for two integers, each in a separate try/except structure. The first prompt says "Please enter an integer: " and the second prompt says "Please enter a second integer: ".
- After you have the two integers print all the numbers from the lower integer up to and including the second integer in 3 columns
- Ask if the user wants to run again, make it so if they hit Enter without typing anything that the program runs again. (You do this by checking if the length of what they entered is greater than zero or by using the != not equals sign with empty quotes.)

See the attached video (linked on the Google Classroom) for help with this if you need help when I'm not around during class to help.

Sample run:

```
Please enter an integer: Hays
Your entry needs to be an integer. Please try again.
Please enter an integer: 3
Thanks, you're half-way done.
Please enter a second integer: 35.4
Your entry needs to be an integer. Please try again.
Please enter a second integer: 35
```

```
3  4  5
6  7  8
9 10 11
12 13 14
15 16 17
18 19 20
21 22 23
24 25 26
27 28 29
30 31 32
33 34 35
```

```
Hit enter to run again, anything else to quit: bye
```