

Lab #4:

I. Even_Odd

Ask the user for a number. Depending on whether the number is even or odd, print out an appropriate message to the user.

hint: you will need to cast the input as an integer and use modulo

II. Day of the Week:

Write a program that asks the user for the day of the week.

Print an appropriate message: It is a weekend, It is a weekday, or an error message if needed

hint: convert entries to all upper or lower case to make comparison easier

III. Making Groups

Write a program that takes in 2 inputs - the # of people in the room, and the # of groups to create - give back the # of groups and the amount of people left over

IV. True_False

Write a program asks for user input in the form of a number between 1 and 10

- write a function to validate the entry and return a boolean value (0,1 or True,False)

- print a message based on the return value

V. Highest of 3

Write a program that gathers 3 integers from the user

- write a function that returns the highest value of the 3

** be sure this works no matter what order the numbers are in*