"Get Techy"

Trinity Hall JCR Programming Club
Session 4

Sinéad McAleer - Tech Officer
mcaleesi@tcd.ie

Last Weeks Challenge: Hi-Lo Game

- Randomly generate a playing card (playing cards are ints between 1 - 13) (for simplicity, Ace will be equal to 1)
- Display the card value
- Prompt the user to guess whether the next card will be 1) higher, 2) lower or the 3)same
- Tell the user if they were correct or not

To simplify the input, you can expect the user will enter the int 1 for higher, 2 for lower and 3 for the same.

For extra credit, allow the user to continue guessing until the enter quit. You will need a while loop for this.

For extra, extra credit allow the user to enter the int 1 or the string "higher" to indicate their guess. You will need to google how to use scanf(...); for string values!

Solution:

https://repl.it/@jcrtech/HiLo

Challenge #1

Your output should look like this:

Enter days: 373
YEARS: 1
WEEKS: 1
DAYS: 1

- Allow the user to enter a number of days
- Calculate how many years/weeks/days
- Print out the number of years/weeks/days

Solution:

https://repl.it/@jcrtech/AwareIntentionalNumbat

Challenge #2

- Set a password
- Prompt the user to guess the password
- If correct print "Correct password!"
- If incorrect prompt them to reenter the password.

https://repl.it/@jcrtech/ProfuseConcernedAmericanredsquirrel