## Coding Test - Interns

## **Coding Test**

Write a simple command line application that does the following:

- 1. Ask the user to enter a number
- 2. Read the previous number that was written to disk by the program the previous time it ran
- 3. Add the entered number to the previous number. This will give you a total number
- 4. If the total number is greater than 152 then subtract 152 from the total number
- 5. Display the total number to the user
- 6. Save the total number to disk
- 7. Exit

Use any modern programming language (e.g., Python, Rust, C#, Kotlin, C/C++ - submissions in FORTRAN will not be accepted) that is most familiar to you and upload your submission to a public git repository of your choosing. We are looking to see what you consider to be your best work.