BEFORE STARTING THIS BONUS DOCUMENT,
MAKE SURE MYCAPTAIN APPLICATION COURSE
MODULES ARE COMPLETED AND QUESTIONS ARE
SUBMITTED AS THAT WILL BE GRADED AND
ACCORDINGLY LOR AND CERTIFICATES WILL
BE AWARDED Also THESE all videos and
notes are not owned by me .I have
picked them from the INTERNET.

For starting with DevC++ and TurboC++ and properly running source code:

DevC++

http://cs.uno.edu/~jaime/Courses/2025/devCpp2025Instructions.html http://uet.vnu.edu.vn/~diepht/s12_int2202/How_to_use_Dev-C.pdf

https://www.youtube.com/watch?v=5sc8ODdWTs8&t=7s https://www.youtube.com/watch?v=5sc8ODdWTs8&t=7s https://www.youtube.com/watch?v=p3NkRYhxsCs

TurboC++

https://stackoverflow.com/questions/44024039/no-output-when-running-program https://dybfin.wustl.edu/willard/turbohlp

https://www.youtube.com/watch?v=Y4wxvZ3nPhs
https://www.youtube.com/watch?v=4bX9ii4xpTo
https://www.youtube.com/watch?v=CRnIQhYTsXM

Get familiar with errors in C++

https://www.geeksforgeeks.org/reasons-c-program-crash/

HW: Read about how C is different from C++

https://www.geeksforgeeks.org/difference-between-c-and-c/

Programming Questions:

- 1. https://practice.geeksforgeeks.org/problems/absolute-value/1
- 2. https://practice.geeksforgeeks.org/problems/celsius-to-fahrenheit-conversion/0
- 3. https://practice.geeksforgeeks.org/problems/roots-of-quadratic-equation/0
- 4. https://practice.geeksforgeeks.org/problems/factorial/0
- 5. https://practice.geeksforgeeks.org/problems/count-digits-in-a-factorial/0
- 6. https://practice.geeksforgeeks.org/problems/series-gp/0
- 7. https://practice.geeksforgeeks.org/problems/prime-number/0
- 8. https://practice.geeksforgeeks.org/problems/3-divisors/0
- 9. https://www.geeksforgeeks.org/program-for-mean-and-median-of-an-unsorted-array/
- 10. https://www.geeksforgeeks.org/sum-of-two-numbers-modulo-m/

Resources:

-to learn terminal https://www.youtube.com/watch?v=yz7nYlnXLfE

-to learn number system Conversions V IMP

https://www.youtube.com/watch?v=kAnBaQoJkpo https://www.youtube.com/watch?v=-mRi2ClCj8A

- -git and github https://www.youtube.com/watch?v=iR5WlknxdkY&t=1211s V IMP
- -What is Pull Request? https://www.youtube.com/watch?v=e3bjQX9jIBk&t=6s

Talks to watch:

Bjarne Stroustrup: Why I Created C++ | Big Think https://www.youtube.com/watch?v=JBjjngG0BP8

Bjarne Stroustrup - The Essence of C++ https://www.youtube.com/watch?v=86xWVb4XIyE

The Design of C++, lecture by Bjarne Stroustrup https://www.youtube.com/watch?v=69edOm889V4&t=18s

Oral History of Bjarne Stroustrup https://www.youtube.com/watch?v=ZO0PXYMVGSU&t=53s





