

Join our CodeHS

Under Project05 you will see three options: Python, Java, and C++. Choose whichever template you would like to use to begin your project. Note: In the template if you would like to switch the order of "Main Program" and "Static Methods" or "Functions" you may, I just want the different sections clearly indicated and everything well documented.

Choose one of the following Computer Projects from page 569 of the text

- 1.** Given a positive integer n , list all the moves required in the Tower of Hanoi puzzle to move n disks from one peg to another according to the rules of the puzzle.

- 3.** Given a positive integer n , list all the bit sequences of length n that do not have a pair of consecutive 0s.

- 4.** Given an integer n greater than 1, write out all ways to parenthesize the product of $n + 1$ variables.

Submit "ready for grading" along with which language you used (C++, Java, Python) in the text box here when you are done with the project. Copy paste your code in the text box or up load a pdf.