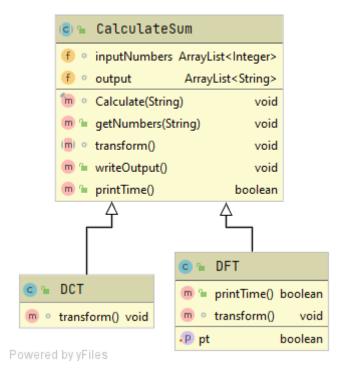
I used templete method on this part. Because only the calculation type is in a variable structure, all the remaining stages are the same. The Calculate Sum class has an abstract transform method. Thus, classes derived from this class only need to fill in this method. I also helped classes that wanted to print execution time using a hook.

DCT and DFT classes have been extended from the CalculateSum class. DFT class can print the runtime according to user demand.

Class Diagram:



Output:

