9		HW 0119	HW tbd	So Far						
	Encode, decode, and manipulate bit representations of different types	of data								
а	Numbers									
b	Characters									
С	Machine instructions									
2	Write programs in C, assembly language, or both at the same time.									
a	Operate on strings at the storage level.									
b	Use pointers, arrays, and address references.									
C.	Perform computations on registers and main memory.									
2d	Perform machine-level comparisons and jumps.									
3	Understand and perform computing tasks close to the system level.									
a	Compile and link object code.									
b	Follow and use calling conventions.									
C	Invoke system calls.									
	Follow academic and technical best practices throughout the course.									
a	Write syntactically correct, functional code.									
b	Use coding best practices, demonstrating principles such as DRY, proper separation of concerns, correct scoping of variables and functions, etc.									
c	Write code that is easily understood by programmers other than yourself.									
d	Use available resources and documentation to find required information.	+								+
е	Use version control effectively.	+								+
f	Meet all designated deadlines.	+								+