

CPX2 Grading Criteria

	#1	#2	#3	#4	#5	
Approach						of 10 pts
Meet Specs						of 5 pts
Efficiency						of 5 pts
subtotal			/ 100 pts			
Report Quality deduction			- /10 pts			
Total			/ 100 pts			

Approach: Did you justify IIR vs FIR [order, linear phase, etc] (2pts)
 Did you justify filter choice [cheby, elliptic, etc] (1 pt)
 Did you justify choice of filter [LP, HP, BP, BR, multiband] (2 pts)
 Did you provide your filter specs (2pt)
 Basic frequency plots (2 pts)
 Time domain plots (1 pts) [zoomed in?]
 Did you answer any special questions unique to the signal in the assignment?

Specs: Did you meet the specs for the signal (or find the hidden message or find the beats per minute in time and frequency, etc) (2pts)?
 and prove it with Figure/discussion/analysis (3pts)?

Efficiency: Score based on how low of order filter you used

Report Quality: Has Intro and Conclusion
 English skills, spelling.
 Do Figures have numbers and titles?
 Figure axis properly labeled?