Exam 2 - Fall 2020
Corrections & Clarifications

Additional Notes (If needed): Updated equation for Sequence Problem

$$AB(n) = n*(AB_{(n-1)})+n*(AB_{(n-2)})+n*(AB_{(n-m)})$$

Sample AB sequence for an integer sequence to 7 (n = 7) looking back 3 (m = 3):

AB_1 (Given)	AB_2 (Given)	AB_3 (Given)	AB_4	AB_5	AB_6	AB_7
0	1	1	8	50	354	2884

Week -	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
GradeVector -	96	91	81	80	91	86	87	62	86	94	61	60	85	61	55
	Do Not Check														Do Not Check

Final output: out1 = [81,87,61,61]
out2 = [3,7,11,14]

(1) 61 > ((86+94)/2)
(2) 61 > 60
Store for this check:
Grade = 61
Week = 11