Final-Grade Estimator for BCT 597BM

Final Grade = **attendance***0.5 + **average***0.5 + **extra credit**

where:

1) **attendance** $= \left(\dfrac{Number\ of\ days\ in\ attendance}{8} \right) \times 100$

For example, if you were in attendance on 7 days of the 10 total (2 days allowed absent):

2/1	2/15	2/22	3/1	3/8	3/29	4/5	4/12	4/19	4/26
	X	X	X	X		X	X	X	

then, your **attendance** is: $\left[\dfrac{7}{8} \right] \times 100 = 87.5\,\%$

2) **average** = average grade for lab questions in percentage

For example, if these are the grades you got on the corresponding days:

2/1	2/15	2/22	3/1	3/8	3/29	4/5	4/12	4/19	4/26
	4	3	3	3.5		4	4	4	

then, your **average** is: $\left[\dfrac{4+3+3+3.5+4+4+4}{7*4} \right] \times 100 = 91.1\,\%$

3) **extra credit** = average grade for extra credit questions x (number of hand-ins/2)

For example, if these are the grades you got for extra credit on the corresponding days:

3/1	3/8	3/8	3/29	3/29	4/5	4/12	4/19	4/26
	4	2		3			3	

then, your **extra credit** is: $4/4 + 2/4 + 3/4 + 3/4 = 3$

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The final grade for this person would be:

Final Grade = **attendance***0.5 + **average***0.5 + **extra credit**
= (87.5)*0.5 + (91.1)*0.5 + 3
= 92.3 %