Final-Grade Estimator for BCT 597BM

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

where:

1) attendance = \( \frac{\text{Number of days in attendance}}{8} \times 100 \)

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

```
x x x x x x x x
```

then, your attendance is: \( \frac{7}{8} \times 100 = 87.5\% \)

2) average = average grade for lab questions in percentage

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

```
4 3 3 3.5 4 4 4
```

then, your average is: \( \frac{4 + 3 + 3 + 3.5 + 4 + 4 + 4}{7 \times 4} \times 100 = 91.1\% \)

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:

```
4 2 3 3
```

then, your extra credit is: \( 4/4 + 3/4 + 3/4 + 3/4 = 3 \)

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 \%