Hello friends,

We are going to have a team project.

**20 points, please give me a narrative about how you have used all the other pieces I asked for.**

**For 5 points each, please use the following:**

an int

a double

a String

s Scanner

a print statement

an array

**for 25 points, show that you have a working math addition game.**

**# Addition Game Notes**

**possible points:**

25 points: give the user a reward for answering an addition question

3,000 points: Add a shared leader board so users can compete with friends

2,000 points: 80% unit test coverage

1,000 points: let them use a GUI

500 points: Head to head competition

***200 points: Add lives, add risk, and if they lose their lives, they loose all points.***

200 points: Add a 70%/30% biased coin toss. You have a 70% chance of losing all your points. But you have a 30% chance of gaining an extra life.

200 points: add a time limit

200 points: Let there be different levels of difficulty

200 points: add multiplication or division questions at the end of the round

100 points: Give a second try for half points

~~50 points: Add hints~~

50 points: Ask the user if they want to keep playing more rounds.

20 points: Have multiple rounds

20 points: address the user by name

10 points: allow subtraction

10 points: allow multiplication

10 points: randomly choose between math operations

**Likely order of completion**

25 points: give the user a reward for answering addition questions

20 points: Have multiple rounds

10 points: allow subtraction

10 points: randomly choose between math operations

10 points: allow multiplication