MATH 121 HW 1 NOTES

The total was scored out of 8 (Q1=1, Q2=2, Q3=3, Q4=2) and the average was 6.5/8. This first homework was shorter and easier than the rest will be so I required a bit higher level of rigour and detail. Most of you did pretty well. A few comments:

- First, please make sure your FULL NAME and student number is written in the top right hand corner.

- Most questions were pretty well done. Quite a few people made a mistake on 2(a). We should have \( L = (-\infty, -\sqrt{2}] \) and so \( \inf(B) = -\sqrt{2} \).

- Most of the proofs (particularly question 3) should have been very short! This homework should fit on one double sided page regardless of how large you write. Take a look at the solutions if you’re wondering how you can make your work more concise.

- Work that was messy or too disorganized lost a single point this time but will lose even more in the future. You should take pride in handing in assignments. They should be neat, tidy, clearly written, easy to follow and in order! I don’t mark your style but I will mark clarity!

Congrats on finishing your first MATH 121 homework! HW 2 is significantly more challenging so get started soon! Remember that you can ask questions on PIAZZA or in office hours if you need help.