Year 11 Specialist Mathematics – Holiday Homework

1. Complete exercises 2A and 2B

2. If you feel you need more practice at proof go to:

3. The following exercises include algebraic techniques that are assumed knowledge for this course. Complete the following in your workbook
   o 1D: 12-18
   o 1E: Use the technique indicated
     ▪ Q1: Graphical by hand
     ▪ Q4: Elimination
     ▪ Q5: Substitution
     ▪ Q8: Graphical on CAS
     ▪ Q9: Algebraically on CAS
   o 1F: 4-6
   o 1G: 1-3 (a,d,g,j), 4(a,d)
   o 1H: 4(a,c,e), 5(a,c,e)

Worked solutions for chapter 1 and chapter 8 can be found on the GPSC website.