MINI EXERCISE – Chapter 1

1. Write a small program that asks for four lines of an address. Afterwards print that address.
2. Write a small program that asks for 5 numbers. You must then print the sum and average of those numbers.
3. Print a hollow square shape using ‘\*’ in print statements.

MINI EXERCISE – Chapter 2

1. Write a small program that takes two numbers. Using a loop of your choice, print every number between those two numbers.
2. Write a small program that takes in a number. The program must print a triangle which has the height of the input number e.g input = 3 output=

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1. Write a shopping list calculator. The user can enter a price. If they wish to end the list they must type ‘stop’. Once the list has been complete, you should print the total.

MINI EXERCISE – Chapter 3

1. Write a small program that asks for 10 numbers and puts them into a list. After the list is complete you must print the highest number in the list.
2. Write a small program that takes in a list of 10 numbers. Produce two new lists for odd and even numbers and print them. (hint: look at a modulo operator)
3. Returning to the shopping list problem from the previous chapter, store all the item names in a list and then print the full list once the user has finished.