Lab 8 – Group A

1. Use recursive function calls to evaluate:

This is a Sine Series, which is used to find the value of Sin(x), where, **x** is the angle in **degree** which is converted to **radian**.

And the stopping condition is <= 0.001

1. Given two integers variables a and b, swap their values using call by reference.
2. Write a program to print Armstrong numbers from 150 to 500 using user defined function.

153 = (1\* 1\* 1) + (5 \* 5\* 5) + (3\* 3\* 3)

= 1 + 125 + 27

= 153