ENG-101 Section I Intro Computing Engineers

Question 1 (20 Points)

mypi.py file

Documentation: 2 points

Nsm_pi: 4 points Lsm_pi: 4 points Aw_pi: 4 points

Solution(s): 6 points (1 each) Be Lenient if Student's Answer is Off a Term (i.e. 100 vs 99, 101 vs 100)

LSM Circumference w/100 Terms 40150.026 # NSM Circumference w/100 Terms 40023.887

Adamchick Circumference w/100 Terms 40023.89

Question 2 (20 Points)

whilemympi.py file

Documentation: 4 points

Correct while for NSM_pi 4 points Correct while for LSM_pi 4 points Correct while for AW_pi 4 points

Solution(s) 4 points - Be Lenient if Student's Answer Is Off a Term

Input Tolerance: 0.01

99 2 0 lsm skipped

Input Tolerance: 0.00001

0 29 2 lsm skipped

Input Tolerance: 0.0000001

0 135 4