

COMP ENG 3SK3 Winter 2011

Assignment #2

Question	6 th Edition	5 th Edition
1	4.1	4.2
2	4.2	4.3
3	4.3	4.1
4	5.3	5.3 Replace $f(x) = -25 + 82x - 90x^2 + 44x^3 - 8x^4 + 0.7x^5$ with $f(x) = -26 + 85x - 91x^2 + 44x^3 - 8x^4 + x^5$.
5	5.5	5.5
6	5.17	5.16 Replace $V = \pi h^2[3R - h]2/3$ with $V = \pi h^2[3R - h]/3$. Employ initial guesses of 0 and R .