

Energy Systems – fall 2004 – Homework summary - EJZ

Calculus HW	Physics HW
<p>Calc 1 HW 1 (precalculus)</p> <p>1.1 # 4, 14, 30, 36</p> <p>1.2 # 8, 18, 32, 36</p> <p>1.3 #2, 11, 20, 26</p>	
<p>Calc 1 HW 2</p> <p>1.4 # 1, 2, 9, 11, 14, 18, 26, 35</p> <p>1.6 # 2, 4, 14, 28</p>	<p>Phys 18 HW 1 (Thermal)</p> <p>Ch.1 #5, 7, 16, 18, 24, 26, 29</p> <p>Ch.18 #4, 5, (24), 26, 28, 35, (73, 85)</p>
<p>Calc 1 HW 3</p> <p>1.5 # 1, 10, 14, 16, 20, 29, 31, 34, 36</p> <p>1.6 # 8, 18, 23</p>	<p>Phys 18 HW 2</p> <p>Ch.18 # (27), 29, 32, 33, (94)</p>
<p>Calc 2 HW 1 due Thus.11.Nov.04</p> <p>Ch.2.1 # 2, <u>4, 6, 10, 17, 18</u></p> <p>Ch.2.2 # <u>2, 16, 18, 20, 22</u> (sketch first!), <u>30, 36</u></p> <p>Ch.2.3 # 6, 8, <u>10, 12, 14</u>, 23, 27, 33</p>	<p>Phys 7 HW1 (Energy)</p> <p>Ch.7 # 2, 3, 16, 66</p> <p>Ch.8, Q5, Q9, #2, 3, 9, 10, 37, 112, 121, 125 (Challenge question: 8.45)</p>
<p>Calc 2 HW 2 due Thus.18.Nov</p> <p>Ch.2.4 # 3, 7, 18, 20, 29, 30, 39 (not available on eGrade)</p>	<p>Phys 7 HW2 due Thus.18.Nov</p> <p>Ch.7 #12, 27, 28, 61</p> <p>Ch.8 # 16, 38, 72 (not available on eGrade)</p>

We will edit homework assignments together in class, then your faculty will update assignments on eGrade and on this Summary.

Underlined problems are available on eGrade, plus many of the Calc 1 problems. Physics problems are generally not available on eGrade, which is for an earlier edition of our text.

Updated 12.Nov. 04