Homework 11 (Chap. 4.4), 50.00/80.00 (62.50%)

November 23, 2019

Problem 3 score: 0/10[1]

$$\frac{1}{3}\int \sqrt{u}\,du \neq \frac{2}{3}u^{3/2} + C \left(= \frac{2}{9}u^{3/2} + C\right)$$

Problem 21 score: 10/10

OK

Problem 42 score: 10/10

OK

Problem 73 score: 10/10

OK

Problem 79 score: 0/10[2]

NOT ok. Cannot find it.

Problem 81 score: 10/10

OK

Problem 83 score: 0/10[3]

NOT ok, see `https://www.wolframalpha.com/input/?i=integrate+from+0+to+x+1%2F2*sin%282*pi*t%2F5%29`

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[1]similar problems: 4,5
[2]similar problems: 79,77
[3]similar problems: 84,85

Problem 94 score: 10/10

(a) OK

(b) OK