

Exercise 2

EXERCISE 2A

2A. #1

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>> Machacon_Cena_LE2A
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2-A. #1
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$$\frac{\exp(-2t)}{\sqrt{2}} + \frac{3}{5} \left(\frac{\sin(4t)}{40} - \frac{\cos(4t)}{40} \right) - \frac{\exp(-4t)}{\sqrt{8}}$$

2A. #2

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2-A. #2
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$$\frac{\exp(-4t)}{5} \left(\cos(3t) - \sin(3t) \right) + \frac{5}{6} \left(\frac{\sin(4t)}{4} - \frac{\cos(4t)}{3} \right) - \frac{2}{5}$$

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