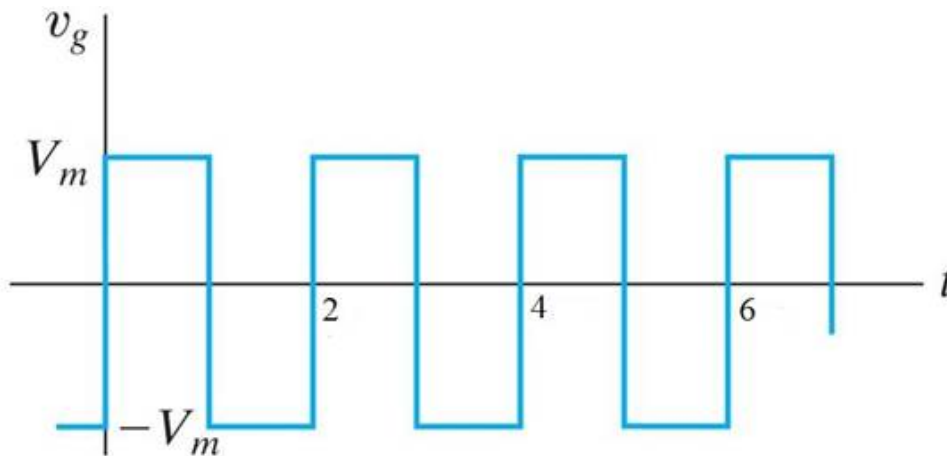|	
Started on	Wednesday, 1 May 2019, 2:24 PM
State	Finished
Completed on	Wednesday, 1 May 2019, 2:28 PM
Time taken	4 mins 49 secs
Grade	**100.00** out of 100.00

Question 1

Correct

Mark 100.00 out of 100.00

Quiz 11d

Given: V_m = 16 Volts.

a) What is the period T?

T = [2] ✓ sec

b) What is the fundamental angular frequency ω_o?

ω_0 = [3.14] ✓ rad/sec

c) Find the average value of the waveform.

a_v = [0] ✓ Volts

d) Find the Fourier coefficients for a_n.

a_n = [0] ✓ Volts

c) Find the Fourier coefficients for b_n.

b_n = [64] ✓ / (n [3.14] ✓) Volts for n = [Odd ▼] ✓

---

a) T = 2 sec

b) $w_0 = \pi \approx 3.146$ rad/sec

c) a_v = Zero Volts

d) a_n = Zero Volts

e) b_n = 64/ (nπ)

Correct

Marks for this submission: 100.00/100.00.

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