

Sym. wareform Irms: \\ \frac{1}{(\bar{1}_2)} \int \cdot \cdot \(0\forall \) - (i do ansymm. Warr of 12/1/09 1/2 / 2/1/09 1/2/1/2/1/09 1/2/1/09 1/2/1/09 1/2/1/0

PMS value Trea under the 8 quare casell
for one cycle
Period Average value Sym Tave: - 1 Sida (00) - 5 ida ansym - Fave: - 1 sida (00) - 5 ida

ANRAGE Val: Free under the conve for one amplete cycle period f.F. RMS value AVR. Valle

P.F. Pears Value
RMR Value

N. Valu, FF & PF 7 MS [= I_5in

F.F: RMS

PVR Trons: The - 7m. 11 V2 21/n - J = Sinddo

Peak volle. Im N2 : 1. 444 RMS 0

$$\frac{1}{2\pi} \int_{0}^{2\pi} da = \frac{1}{2\pi} \int_{0}^{2\pi} da + \int_{0}^{2\pi} ida$$

$$= \frac{1}{2\pi} \int_{0}^{2\pi} I_{msinadapo} = \frac{I_{msinadapo}}{\pi}$$

$$= \frac{1}{2\pi} \int_{0}^{2\pi} I_{msinadapo} = \frac{I_{msinadapo}}{\pi}$$

Tyms:
$$\frac{1}{2\pi i}\int_{0}^{2\pi i}dQ \qquad \qquad F = \frac{RMS}{AVQ}$$

$$= \frac{1}{2\pi i}\int_{0}^{\pi i}dQ + \frac{\pi}{i}\int_{0}^{\pi i}dQ = \frac{\pi}{2\pi i}$$

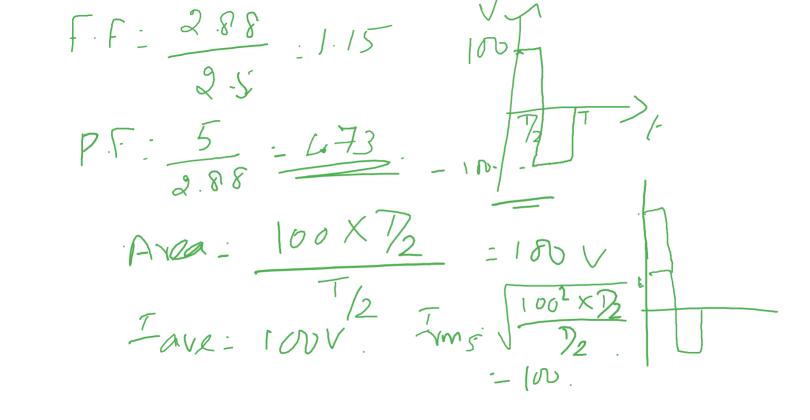
$$= \frac{1}{2\pi i}\int_{0}^{\pi i}dQ + \frac{\pi}{i}\int_{0}^{\pi i}dQ = \frac{\pi}{2\pi i}$$

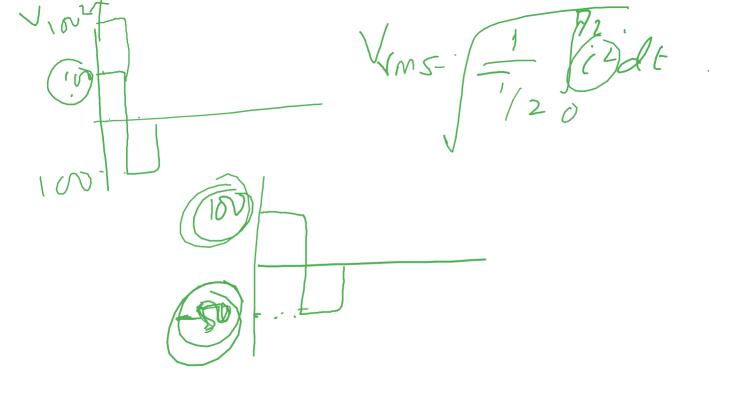
Tave: Avec under one Inve = 5/2 - 2.5A

Avor under squaud conve for one complete cycle = 1/2×2×25

$$= \frac{1}{3} \times 2 \times 25$$

$$= \frac{5}{3}$$





$$\frac{1}{2}$$
 $\frac{1}{2}$ $\frac{1}$