

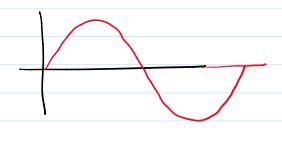
$$E = -\frac{d}{dt}$$

$$E = -\frac{d}{dt}(B_{1}A \cos \theta)$$

$$E = -\frac{d}{dt}(B_6A \cos \omega t)$$

B1 = constant

A = comstant



peak value of two signals (synchronized c same frequency) may occur dillorent instances and this dillorence is termed as

peak value of two cignals (synchronized c same frequency) may occur different instances and this difference is termed as phase this

Air conductioners -> large amount -> three phase power supply

230 V 50Hz -> single phase 400-440V 50Hz -> three phase power cupply

1100 → wingle phase supply (60Hz)

