

Subject:

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NV

شركة الخبز

سیّد سید بن

$$A Q_m, \frac{1}{Q_m} \Rightarrow A Q_m^{-1} \Rightarrow \textcircled{1}$$

$$\left| \sim, \frac{\pi}{c}, \frac{\partial \pi}{c} \right|$$

سے دیوانہ دار

$$0 - 0 \text{ cm}^2 + 1 \text{ cm}^2 - 4 \text{ cm}^2 - 7 \rightarrow \textcircled{7}$$

$$1a^r_m - 8a^r_m - 4a_m + v.c. \Rightarrow$$

$$(2m+1)(1 - e^{i\pi} = -1) e^{i\pi} = -1 \Rightarrow 2m+1 \rightarrow$$

در محله دایر

$$\cos m(1 - \gamma \sin^2 m) + \gamma \sin m \Rightarrow \sum \gamma \sin^2 m - \gamma \sin m + 1 \Rightarrow \quad (*)$$

$$(3\sin\theta + 1) \left(\frac{2\sin\theta}{(3\sin\theta - 1)^2} \right) \rightarrow \begin{cases} \sin\theta < -1 \rightarrow n, \frac{2\pi}{3} \\ \sin\theta < \frac{1}{3} \end{cases} \begin{cases} n, \frac{\pi}{3} \\ n, \frac{5\pi}{3} \end{cases}$$

$$\rightarrow \frac{\partial}{\partial \lambda} \left(\frac{\pi}{q} + \frac{\delta \pi}{q} + \frac{r \pi}{r} \right) \left| \frac{\partial \pi}{r} \right|$$

$$\frac{1}{C_{tm}} - \frac{1}{\sin \epsilon_m} \cdot \Rightarrow C_{tm} \cdot \sin \epsilon_m \cdot C_{tm} \Rightarrow \textcircled{E}$$

$$C_{tm} (\sin \epsilon_m - 1) \cdot \Rightarrow$$

$$\Gamma_m, \Gamma_{KA} \sim \Gamma_{KA} \sim \dots, \alpha X$$

$$\gamma_m < \gamma_k \pi + \frac{\pi}{4} \rightarrow m \cdot k \pi + \frac{\pi}{4} \rightarrow m \cdot \frac{\pi}{15} \rightarrow \alpha = \frac{\pi}{15}$$

$$Y_n = \sqrt{n}(\bar{X}_n - \mu) \xrightarrow{d} N(0, \sigma^2) \quad \text{if } \frac{\sigma^2}{n} \rightarrow 0 \text{ as } n \rightarrow \infty$$

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$$\cos\left(m + \frac{\pi}{r}\right) = \cos\left(m + \frac{\pi}{2}\right), \quad r \cos\left(m + \frac{\pi}{2}\right) = -1 \Rightarrow \frac{r}{2} = 1 \Rightarrow \frac{r}{2} = 1 \quad (3)$$

$$\cos m = -\frac{1}{r} \Rightarrow m(\cos m - \sin m) = 2\sqrt{4}\left(-\frac{1}{2}\right) \cdot \sqrt{4} \Rightarrow$$

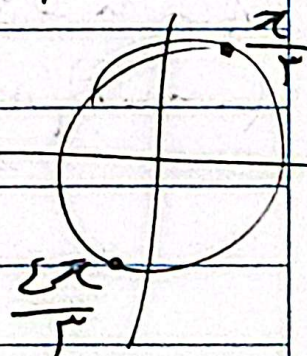
$$m(\cos m - \sin m) = \dots \Rightarrow \boxed{m = 0}$$

$$\cos\left(\frac{\pi}{2} - m\right) = \sin\left(m + \frac{\pi}{4}\right) \Rightarrow \quad (4)$$

$$\sin\left(m + \frac{\pi}{4}\right) = 1 \Rightarrow m + \frac{\pi}{4} = k\pi + \frac{\pi}{2} \Rightarrow$$

$$m + \frac{\pi}{4} = k\pi + \frac{\pi}{2} \Rightarrow \boxed{m = k\pi + \frac{\pi}{4}} \Rightarrow$$

$$\left(\frac{2\pi}{r}, \frac{\pi}{r}\right) \text{ سہ پہلے جواب ہے}$$



$$r \sin\left(m + \frac{\pi}{r}\right) = \sqrt{r} \Rightarrow \sin\left(m + \frac{\pi}{r}\right) = \frac{\sqrt{r}}{r} \quad (5)$$

$$m + \frac{\pi}{r} = k\pi + \frac{\pi}{2} \Rightarrow m = k\pi - \frac{\pi}{1r} \Rightarrow \left\{ \frac{-\pi}{1r}, \frac{r\pi}{1r} \right\}$$

$$m + \frac{\pi}{r} = k\pi + \frac{3\pi}{2} \Rightarrow m = k\pi + \frac{5\pi}{2r} \Rightarrow \left\{ \frac{5\pi}{2r} \right\}$$

$$\text{جواب : } \frac{-\pi}{1r} + \frac{r\pi}{1r} + \frac{5\pi}{1r} = \frac{r\pi}{1r} = \boxed{\frac{4\pi}{r}}$$

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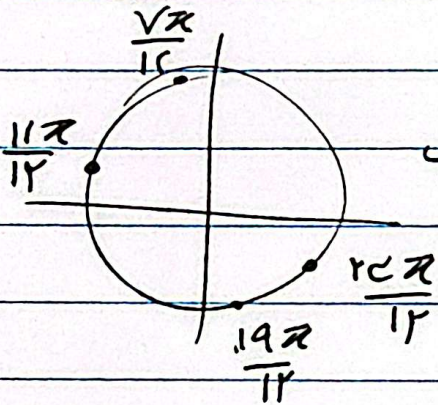
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$$\sum_{n=0}^{\infty} \sin n\alpha = 1 \Rightarrow \sin n\alpha = \frac{1}{2} \quad (1)$$

$$r_n = 2k\pi + \left(-\frac{\pi}{6}\right) \Rightarrow n = 4k - \frac{\pi}{12}$$

$$r_n = 2k\pi + \frac{\pi}{6} \Rightarrow n = 4k + \frac{\pi}{12}$$



جواب

$$\frac{4 \cdot \pi}{12} = \pi$$

$$(re^{i\alpha})(re^{i\alpha})(re^{i\alpha}) = 1(e^{i\alpha}e^{i\alpha}e^{i\alpha}) = \frac{1}{1} \Rightarrow \quad (4)$$

$$\frac{1}{1} \sin 1\alpha$$

$$\frac{1}{\sin^2 \alpha} = \frac{1}{1} \Rightarrow |\sin 1\alpha| = |\sin \alpha| \Rightarrow 1\alpha = k\pi \pm \alpha$$

$$\left\{ \alpha, \frac{k\pi}{2} \right\} \rightarrow \left\{ \alpha, \frac{k\pi}{2} \right\} \rightarrow \left\{ \alpha, \frac{k\pi}{2} \right\}$$

$$\sin n\alpha = 0 \Rightarrow n = 4k + \frac{\pi}{12} \Rightarrow \quad (1)$$

$$n = \frac{k\pi}{2} + \frac{\pi}{12} \Rightarrow \left\{ \frac{9\pi}{12}, \frac{11\pi}{12}, \frac{13\pi}{12}, \frac{15\pi}{12} \right\}$$

$$\text{جواب} = \frac{51\pi}{12} \pm 4\pi$$

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