中山大學本科生考试草稿纸2012年

警示

警示 《中山大学授予学士学位工作细则》第七条:"考试作弊者不授予学士学位。"

P.235.1-(4) $\sum_{n=1}^{\infty} (-1)^n \cdot \frac{\sqrt{n}-1}{n}$;

解: ① かす ($\frac{J\bar{\chi}-1}{\chi}$) = ($\frac{1}{J\bar{\chi}}-\frac{1}{\chi}$) = $-\frac{1}{2}\cdot\frac{1}{\chi^{\frac{2}{2}}}+\frac{1}{\chi^{2}}=\frac{-J\bar{\chi}+2}{2\chi^{2}}=\frac{2-J\bar{\chi}}{2\chi^{2}}$ $3\chi > 4$ が , $(\frac{J\bar{\chi}-1}{\chi})^{2}=\frac{2-J\bar{\chi}}{2\chi^{2}}<0$, $2\chi \chi^{\frac{2}{2}}$ かえが , $\frac{J\bar{\chi}-1}{\chi}$ 章元成 ; ル中 , $\chi > 4$ が , $\frac{J\bar{\chi}-1}{\eta}$ 章元成 , $2\chi = \frac{1}{2}$ $\chi = \frac{1}$

 \times $\lim_{n\to\infty}U_n=\lim_{n\to\infty}\frac{\sqrt{n-1}}{n}=\lim_{n\to\infty}(\frac{1}{n}-\frac{1}{n})=0$.

收號的數前華和該判別港,安知点的一次。

(2) $\sum_{n=1}^{\infty} |(-1)^n \cdot \frac{\int_{n-1}^{n}}{n}| = \sum_{n=1}^{\infty} \frac{\int_{n-1}^{n-1}}{n};$ $\lim_{n \to \infty} \frac{\int_{n-1}^{\infty} |(-1)^n \cdot \frac{\int_{n-1}^{n}}{n}| = \sum_{n=1}^{\infty} \frac{\int_{n-1}^{n}}{n};$ $\lim_{n \to \infty} \frac{\int_{n-1}^{\infty} |(-1)^n \cdot \frac{\int_{n-1}^{n}}{n}| = \sum_{n=1}^{\infty} \frac{\int_{n-1}^{n}}{n};$ $\lim_{n \to \infty} \frac{\int_{n-1}^{\infty} |(-1)^n \cdot \frac{\int_{n-1}^{n}}{n}| = \sum_{n=1}^{\infty} \frac{\int_{n-1}^{n}}{n};$ $\lim_{n \to \infty} \frac{\int_{n-1}^{\infty} |(-1)^n \cdot \frac{\int_{n-1}^{n}}{n}| = \sum_{n=1}^{\infty} \frac{\int_{n-1}^{n}}{n};$ $\lim_{n \to \infty} \frac{\int_{n-1}^{\infty} |(-1)^n \cdot \frac{\int_{n-1}^{n}}{n}| = \sum_{n=1}^{\infty} \frac{\int_{n-1}^{n}}{n};$ $\lim_{n \to \infty} \frac{\int_{n-1}^{\infty} |(-1)^n \cdot \frac{\int_{n-1}^{n}}{n}| = \sum_{n=1}^{\infty} \frac{\int_{n-1}^{n}}{n};$ $\lim_{n \to \infty} \frac{\int_{n-1}^{\infty} |(-1)^n \cdot \frac{\int_{n-1}^{n}}{n}| = \sum_{n=1}^{\infty} \frac{\int_{n-1}^{n}}{n};$

 $4 + \frac{1}{3} \int_{-\frac{\pi}{2}}^{+\infty} \frac{1}{x^{2}} dx = \int_{-\frac{\pi}{2}}^{+\infty} \frac{1}{x^{2}} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac{\pi}{2}}^{+\infty} dx = \left(2 + \frac{\pi}{2} - \ln x\right) \int_{-\frac$

从帝兰(日):50-1 建筑。建筑区区可等产品的一种多种收敛。

对这20 五(日),而一 = 五(日), 一 五(日),

(2) $\sum_{n=1}^{\infty} |C_1|^n \cdot \frac{f_{n-1}}{n}|_{1} + \lim_{n \to \infty} \frac{f_{n-1}}{f_{n}} = \lim_{n \to \infty} \frac{f_{n-1}}{f_{n}} = \lim_{n \to \infty} (1 - \frac{1}{f_{n}}) = 1$ $\frac{2}{n} \sum_{n=1}^{\infty} \frac{1}{f_{n}} \frac{1}{f_{n}} \frac{1}{f_{n}} \frac{1}{f_{n}} = \lim_{n \to \infty} (1 - \frac{1}{f_{n}}) = 1$ $\frac{2}{n} \sum_{n=1}^{\infty} \frac{1}{f_{n}} \frac{1}{f_{n}}$

安全心、色对知,智堂的智事等中收敛。