

Course  
&  
Test Series

Self-Made Assignment - HTML Basics

Font & Special Characters

Write HTML code for the following box using font and special characters.

## Advancements in Artificial Intelligence (AI) - 2024

font

In 2024, artificial intelligence (AI) has continued to evolve and make significant strides across various fields. The integration of AI technologies into everyday life is becoming increasingly prevalent, influencing sectors such as healthcare, finance, and transportation.

Notable advancements in AI this year include:

- Enhanced Machine Learning Models: AI models are now more sophisticated, enabling better predictions and decision-making. Technologies like **Deep Learning** and *Neural Networks* have seen substantial improvements.
- Natural Language Processing (NLP): NLP technologies have advanced, allowing for more **accurate language translation** and *speech recognition*. This makes human-computer interaction more intuitive and effective.
- AI in Healthcare: AI is being used to develop better diagnostic tools and personalized treatment plans. Examples include **predictive analytics** for disease outbreaks and *AI-driven imaging* technologies.

Special Characters Used in AI Contexts:

- Degree symbol (for temperature): °
- Plus-minus sign (± for tolerances): ±
- Not equal to (≠ for inequalities): ≠
- Integral symbol (∫ for mathematical computations): ∫
- Multiplication sign (× for algorithms): ×
- Division sign (÷ for data processing): ÷

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