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آدم الجديد



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تروت أباظة

آدم الجديد

طبقا لقوانين الملكية الفكرية

جميع حقوق النشر و التوزيع الالكتروني
لهذا المصنف محفوظة لكتب عربية. يحظر
نقل أو إعادة نسخ أو إعادة بيع أى جزء من
هذا المصنف و بثه الكترونيا (عبر الانترنت أو
للمكتبات الالكترونية أو الأقراص المدمجة أو أى
وسيلة أخرى) دون الحصول على إذن كتابي من
كتب عربية. حقوق الطبع الورقى محفوظة
للمؤلف أو ناشره طبقا للتعاقدات السارية.

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1. $x^2 + 2x + 1 = (x + 1)^2$

2. $x^2 - 4 = (x - 2)(x + 2)$

3. $x^2 + 5x + 6 = (x + 2)(x + 3)$

4. $x^2 - 7x + 12 = (x - 3)(x - 4)$

5. $x^2 + 8x + 15 = (x + 3)(x + 5)$

6. $x^2 - 9 = (x - 3)(x + 3)$

7. $x^2 + 10x + 25 = (x + 5)^2$

8. $x^2 - 16 = (x - 4)(x + 4)$

9. $x^2 + 12x + 36 = (x + 6)^2$

10. $x^2 - 25 = (x - 5)(x + 5)$

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1. The first step is to identify the problem or question that needs to be solved.

2. Next, gather all the relevant information and data that will be needed to solve the problem.

3. Then, analyze the information and data to determine what steps need to be taken to solve the problem.

4. After that, develop a plan or strategy to solve the problem, taking into account all the relevant information and data.

5. Once the plan is developed, it is time to execute the plan and solve the problem.

6. Finally, evaluate the solution to ensure that it is effective and meets the requirements of the problem.

7. After evaluating the solution, it is important to reflect on the process and learn from any mistakes or challenges that were encountered.

8. Finally, communicate the solution and the results of the process to the relevant stakeholders.

9. The last step is to monitor and evaluate the solution over time to ensure that it remains effective and meets the requirements of the problem.

10. Finally, it is important to document the process and the solution for future reference and to share the results with others.

11. The final step is to review the process and the solution to ensure that it was completed successfully and to learn from any mistakes or challenges that were encountered.

12. Finally, it is important to communicate the results of the process and the solution to the relevant stakeholders.

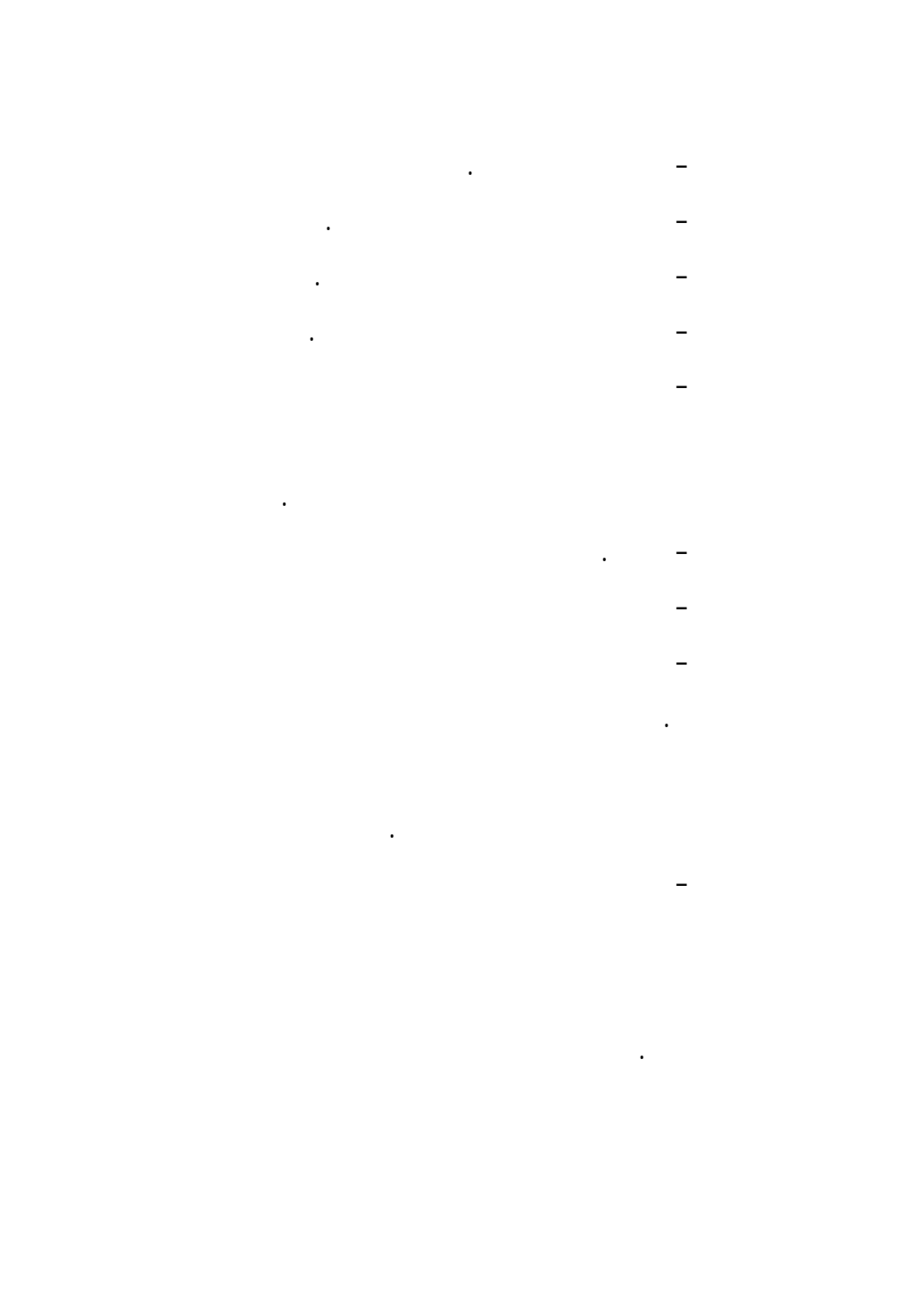
13. The last step is to monitor and evaluate the solution over time to ensure that it remains effective and meets the requirements of the problem.

14. Finally, it is important to document the process and the solution for future reference and to share the results with others.

15. The final step is to review the process and the solution to ensure that it was completed successfully and to learn from any mistakes or challenges that were encountered.

16. Finally, it is important to communicate the results of the process and the solution to the relevant stakeholders.

17. The last step is to monitor and evaluate the solution over time to ensure that it remains effective and meets the requirements of the problem.





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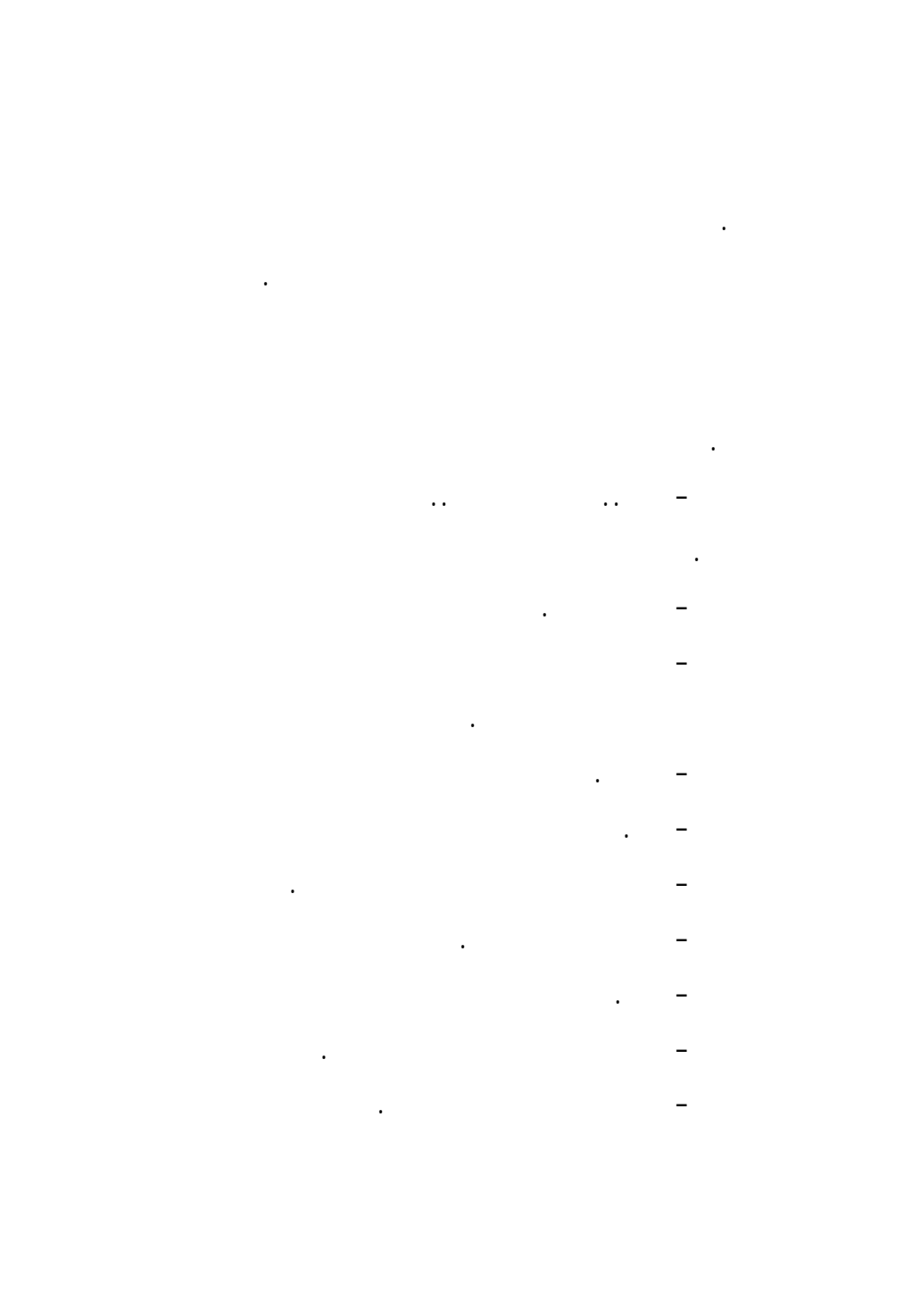
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the \mathbb{R}^n is a \mathbb{R}^n -valued function of t and x :

$$u = u(t, x) = (u_1, \dots, u_n)^T \quad (1.1)$$

where $t \in \mathbb{R}$ and $x \in \mathbb{R}^n$. The function u is assumed to be smooth and to satisfy the initial condition

$$u(0, x) = u_0(x) \quad (1.2)$$

where $u_0(x) = (u_{01}, \dots, u_{0n})^T$ is a given vector-valued function of x .

The function u is assumed to satisfy the boundary condition

$$u(t, x) = 0 \quad (1.3)$$

where $x \in \partial \Omega$ and $t \in \mathbb{R}$. The function u is assumed to satisfy the initial condition

$$u(0, x) = u_0(x) \quad (1.4)$$

where $u_0(x) = (u_{01}, \dots, u_{0n})^T$ is a given vector-valued function of x .

The function u is assumed to satisfy the boundary condition

$$u(t, x) = 0 \quad (1.5)$$

where $x \in \partial \Omega$ and $t \in \mathbb{R}$. The function u is assumed to satisfy the initial condition

$$u(0, x) = u_0(x) \quad (1.6)$$

where $u_0(x) = (u_{01}, \dots, u_{0n})^T$ is a given vector-valued function of x .

The function u is assumed to satisfy the boundary condition

$$u(t, x) = 0 \quad (1.7)$$

where $x \in \partial \Omega$ and $t \in \mathbb{R}$. The function u is assumed to satisfy the initial condition

$$u(0, x) = u_0(x) \quad (1.8)$$

where $u_0(x) = (u_{01}, \dots, u_{0n})^T$ is a given vector-valued function of x .

The function u is assumed to satisfy the boundary condition

$$u(t, x) = 0 \quad (1.9)$$

where $x \in \partial \Omega$ and $t \in \mathbb{R}$. The function u is assumed to satisfy the initial condition

$$u(0, x) = u_0(x) \quad (1.10)$$

where $u_0(x) = (u_{01}, \dots, u_{0n})^T$ is a given vector-valued function of x .

The function u is assumed to satisfy the boundary condition

$$u(t, x) = 0 \quad (1.11)$$

where $x \in \partial \Omega$ and $t \in \mathbb{R}$. The function u is assumed to satisfy the initial condition

$$u(0, x) = u_0(x) \quad (1.12)$$

where $u_0(x) = (u_{01}, \dots, u_{0n})^T$ is a given vector-valued function of x .

The function u is assumed to satisfy the boundary condition

$$u(t, x) = 0 \quad (1.13)$$

where $x \in \partial \Omega$ and $t \in \mathbb{R}$. The function u is assumed to satisfy the initial condition

$$u(0, x) = u_0(x) \quad (1.14)$$

where $u_0(x) = (u_{01}, \dots, u_{0n})^T$ is a given vector-valued function of x .

The function u is assumed to satisfy the boundary condition

$$u(t, x) = 0 \quad (1.15)$$

where $x \in \partial \Omega$ and $t \in \mathbb{R}$. The function u is assumed to satisfy the initial condition

$$u(0, x) = u_0(x) \quad (1.16)$$

where $u_0(x) = (u_{01}, \dots, u_{0n})^T$ is a given vector-valued function of x .

The function u is assumed to satisfy the boundary condition

$$u(t, x) = 0 \quad (1.17)$$

where $x \in \partial \Omega$ and $t \in \mathbb{R}$. The function u is assumed to satisfy the initial condition

$$u(0, x) = u_0(x) \quad (1.18)$$

where $u_0(x) = (u_{01}, \dots, u_{0n})^T$ is a given vector-valued function of x .

The function u is assumed to satisfy the boundary condition

$$u(t, x) = 0 \quad (1.19)$$

where $x \in \partial \Omega$ and $t \in \mathbb{R}$. The function u is assumed to satisfy the initial condition

$$u(0, x) = u_0(x) \quad (1.20)$$

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5. $\frac{1}{5} \times \frac{1}{5} = \frac{1}{25}$

6. $\frac{1}{6} \times \frac{1}{6} = \frac{1}{36}$

7. $\frac{1}{7} \times \frac{1}{7} = \frac{1}{49}$

8. $\frac{1}{8} \times \frac{1}{8} = \frac{1}{64}$

9. $\frac{1}{9} \times \frac{1}{9} = \frac{1}{81}$

10. $\frac{1}{10} \times \frac{1}{10} = \frac{1}{100}$

11. $\frac{1}{11} \times \frac{1}{11} = \frac{1}{121}$

12. $\frac{1}{12} \times \frac{1}{12} = \frac{1}{144}$

13. $\frac{1}{13} \times \frac{1}{13} = \frac{1}{169}$

14. $\frac{1}{14} \times \frac{1}{14} = \frac{1}{196}$

15. $\frac{1}{15} \times \frac{1}{15} = \frac{1}{225}$

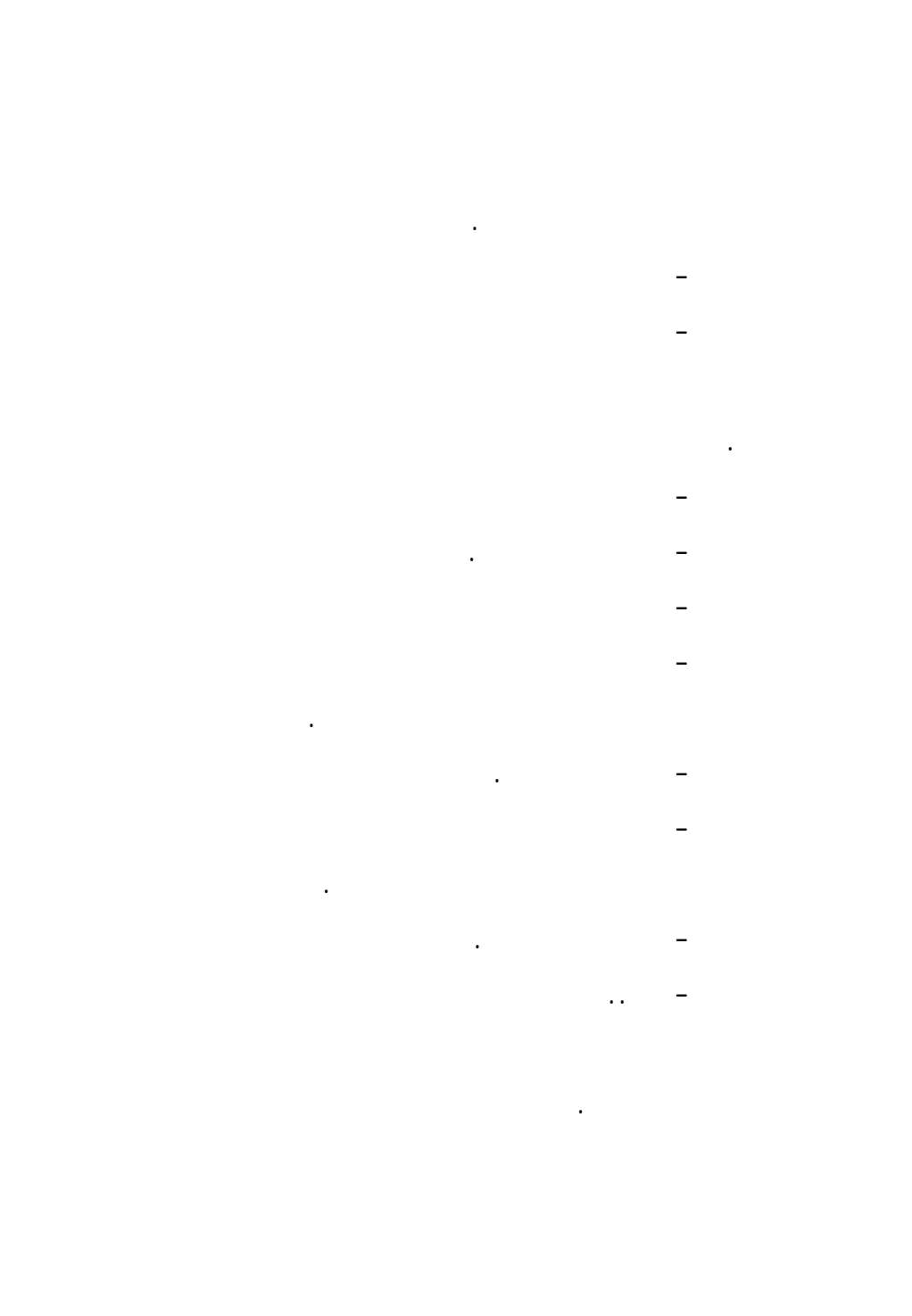
16. $\frac{1}{16} \times \frac{1}{16} = \frac{1}{256}$

17. $\frac{1}{17} \times \frac{1}{17} = \frac{1}{289}$

18. $\frac{1}{18} \times \frac{1}{18} = \frac{1}{324}$

19. $\frac{1}{19} \times \frac{1}{19} = \frac{1}{361}$

20. $\frac{1}{20} \times \frac{1}{20} = \frac{1}{400}$



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1. The first part of the text discusses the importance of maintaining accurate records in a business setting.

2. This section highlights the various methods used to collect and analyze data for research purposes.

3. The following paragraph explores the challenges faced by researchers in conducting field studies.

4. In this part, we discuss the ethical considerations that must be taken into account during data collection.

5. The next section focuses on the importance of ensuring the reliability and validity of research findings.

6. This paragraph examines the role of statistical analysis in interpreting research results.

7. The following text discusses the impact of external factors on the outcomes of a study.

8. In this section, we explore the relationship between theory and practice in the field of research.

9. The next part of the text addresses the importance of clear communication in research reporting.

10. This paragraph discusses the role of peer review in the scientific process.

11. The following section focuses on the importance of staying up-to-date with the latest research in your field.

12. In this part, we discuss the importance of collaboration and networking in the research community.

13. The next section explores the impact of funding sources on the direction of research.

14. This paragraph discusses the importance of maintaining transparency in research reporting.

15. The following text focuses on the importance of ethical guidelines in research practice.

16. In this section, we discuss the importance of ongoing education and professional development for researchers.

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