

Study material link

1. Number System

<https://byjus.com/maths/number-system/>

[https://www.studysmarter.co.uk/explanations/computer-science/data-representation-in-computer-science/numeral-systems/#:~:text=Numeral%20Systems%20in%20Computer%20Science%20refer%20to%20the%20numeric%20base,\(base%2D16\)%20systems.](https://www.studysmarter.co.uk/explanations/computer-science/data-representation-in-computer-science/numeral-systems/#:~:text=Numeral%20Systems%20in%20Computer%20Science%20refer%20to%20the%20numeric%20base,(base%2D16)%20systems.)

2. Classification of Computer

<https://www.geeksforgeeks.org/classification-of-computers/>

https://www.tutorialspoint.com/computer_fundamentals/classification_of_computers.htm

3. Data Representation

https://www.tutorialspoint.com/computer_concepts/computer_concepts_representation_data_information.htm

4. System-Software

<https://www.simplilearn.com/tutorials/programming-tutorial/what-is-system-software>

5. Software Development Life Cycle (SDLC)

<https://www.geeksforgeeks.org/software-development-life-cycle-sdlc/>

https://www.tutorialspoint.com/software_engineering/software_development_life_cycle.htm

https://www.tutorialspoint.com/software_engineering/software_engineering_overview.htm

6. INTRODUCTION TO PROGRAMMING PARADIGMS

https://rcet.org.in/uploads/academics/regulation2021/rohini_38341594818.pdf

<https://www.geeksforgeeks.org/introduction-of-programming-paradigms/>