Certainly! [In a nutshell, **software testing** is the process of evaluating the functionality of a software to verify and validate that it meets the expected requirements and is defect-free1](https://www.mygreatlearning.com/academy/learn-for-free/courses/software-testing-fundamentals1). Now, let’s explore some free resources to enhance your understanding of software testing:

1. [**Software Testing Basics**](https://www.mygreatlearning.com/academy/learn-for-free/courses/software-testing-fundamentals1): This course covers essential concepts, including the Software Development Life Cycle (SDLC), testing models, and documentation[1](https://www.mygreatlearning.com/academy/learn-for-free/courses/software-testing-fundamentals1).
2. [**Foundations of Software Testing and Validation** (University of Leeds): A beginner-friendly course focusing on software testing fundamentals](https://www.mygreatlearning.com/academy/learn-for-free/courses/software-testing-fundamentals1)[2](https://www.classcentral.com/subject/software-testing).
3. [**Introduction to Software Testing**](https://www.coursera.org/learn/introduction-software-testing) (University of Minnesota): Learn about testing, problem-solving, and software engineering principles[2](https://www.classcentral.com/subject/software-testing).
4. [**Introduction to Software Engineering** (IBM): Gain insights into software engineering, programming, and agile development](https://www.mygreatlearning.com/academy/learn-for-free/courses/software-testing-fundamentals1)[2](https://www.classcentral.com/subject/software-testing).
5. [**Free Software Testing Courses on Udemy**](https://www.udemy.com/topic/software-testing/free/): Explore a variety of courses on Udemy, covering manual testing, test automation, performance testing, security testing, and more[3](https://www.udemy.com/topic/software-testing/free/).

Feel free to dive into these resources and enhance your software testing skills! 🚀