

Lab 2

1. What does static keyword mean?

Ans **Static** means that this variable or method belongs to the class, and you can use it without creating an object.

2. What is an Armstrong number?

Ans. An **Armstrong number** (also known as a narcissistic number or plenary number) is a number that is equal to the sum of its own digits each raised to the power of the number of digits.

3. What is the use of import keyword?

Ans. The **import** keyword is used to bring Java classes and packages into scope, allowing you to use them directly without typing their full package names

4. How is java different from C++?

Feature	Java	C++
Programming Paradigm	Object-oriented	Object-oriented and procedural
Memory Management	Automatic garbage collection	Manual memory management
Platform Dependence	Platform-independent (bytecode)	Platform-dependent
Applications	Web apps, enterprise software, Android	System programming, games, performance apps

5. What is the use of scanner keyword?

Ans. Scanner class, it's used for obtaining input from the user or from a file in Java programs.