

## Module-4 → Packages & Exception Handling.

1. Define packages, Explain how finding of packages & classpath done?
2. Write a Java program to describe different types of package member access.
3. Write a Java program to import packages.
4. using.
  - i) `import package.*;`
  - ii) `import package.classname;`
  - iii) fully qualified name.
4. Develop a Java program to create package named `mypack` and import & implement with a class.
5. What is an exception? Give an example. & write the syntax for exception handling.
6. Explain any four Built-in exception classes with an example.
7. Write a Java program that explains try & catch blocks, throw & finally blocks.
8. Write a Java program that explains multiple clauses.
9. Write a Java program that explains
  - i) nested try statements
  - ii) chained exception.
10. Develop Java pgm to raise a custom exception for division by zero using try, catch, throw finally.