

III year JAVA question bank

UNIT--1

- (a) Explain Scope and lifetime of the variables?
- (b) What is Inner Class?
- (c) Explain about Java Buzzwords?
- (d) What is access control?
- (e) What are OOPS concepts
- (f) How access control is implemented in java?
- (g) Explain about String class methods with an example program?
- (h) Explain about runtime polymorphism with an example program?

UNIT-2

- (i) How to access a package and also write the uses of creating a package?
- (j) Explain how to create built in exceptions with example program?
- (k) What is an Interface?
- (l) Explain about Method Overriding?
- (m) What is an abstract class
- (n) Explain Constructor Overloading with an example program?
- (o) Define Inheritance and explain different types of Inheritances with example programs ?
- (p) Explain steps for creating a package?

UNIT-3

- (q) Explain about Final Class and Methods?
- (r) What are checked exceptions?
- (s) Explain thread life cycle? How to create threads using thread Class?
- (t) What is multithreading?
- (u)) Explain the following: try, catch, throw, throws, finally
- (v) What are the checked Exceptions and Unchecked Exceptions?
- (w) Explain some of these exceptions with an example and also give the difference between them.