

**Subject Name: Object – Oriented Programming in JAVA**  
**Assignment no -1**

1)	List and explain the Java Buzzwords.
2)	What is Byte Code? Why java is Platform Independent. Explain work of JVM.
3)	Why Data Types are important? Explain Java's Primitive Data Types.
4)	Explain all concepts of Object-Oriented Programming.
5)	Explain do while, while and for loop statements.
6)	What is constructor? Explain constructor with its characteristics and appropriate example.
7)	Explain method overloading with appropriate example.
8)	Differentiate between constructor and method of class. Define method overloading and its purpose. Write a program to demonstrate the constructor overloading.
9)	Explain Java's Access Modifiers with appropriate example.
10)	What is inheritance? Explain all types of inheritance with appropriate example.
11)	Explain this keyword with appropriate example.
12)	Explain switch statement and while loop with appropriate example.