

VTBCBSR

403- Java Programming Language

Assignment-1

Date: 25-01-2022

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Q:1	Answer in brief (2 marks)	
	1.	What is JVM and Bytecode?
	2.	How do we compare two objects in java?
	3.	How access modifier default is different than public modifier?
	4.	Write an importance of classpath?
	5.	What is the functioning of 'NEW'?
	6.	Java is robust- justify.
	7.	It is possible to create an object of interface? If yes then how?
	8.	Explain abstract keyword.
	9.	Difference of string and stringbuffer.
	10.	Explain static keyword.
Q:2	Answer the following questions (5 or 7 marks)	
	1.	Explain JAVA Architecture in Detail.
	2.	Explain various methods of StringBuffer class
	3.	Explain Method overloading and overriding in detail
	4.	What is inheritance? Explain super keyword with example.
	5.	Write note on Exception handling in java.