

## **JAVA ASSIGNMENT**

1. Explain basic concepts of OOPS
2. Why is JAVA known as platform independent language
3. How is JAVA more secured than other languages
4. Describe in detail the steps involved in implementing a stand-alone program
5. WAP to find the number and sum of all integers greater than 100 and less than 2000 that are divisible by 7
6. WAP to compute the sum of digits of a given integer number
7. Explain the following:
  - a. Static Members
  - b. Final Method
  - c. Final Class
  - d. Abstract class
  - e. Abstract method
8. How does String class differ from StringBuffer Class
9. Give an example where interface can be used to support multiple inheritance.  
Give Example
10. Discuss Various levels of access protection available for packages and their implications

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