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| Which of the following is not a component/class of JDBC API? | |
|  | Statement |
|  | ConnectionPool |
|  | SQLException |
|  | ResultSet |

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| Which statement is true about a static nested class? | |
|  | It's variables and methods must be static. |
|  | It must extend the enclosing class. |
|  | You must have a reference to an instance of the enclosing class in order to instantiate it. |
|  | It does not have access to nonstatic members of the enclosing class. |

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| Which of the following is used generally for reading the content of the database? | |
|  | boolean execute() |
|  | ResultSet executeQuery() |
|  | None of the above. |
|  | int executeUpdate() |

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| Which of these keywords is used to refer to member of base class from a sub class? | |
|  | None of the mentioned |
|  | super |
|  | upper |
|  | this |

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| What will happen when an exception occur inside your code? | |
|  | Java will provide a default exception handler, which will print the exception details on the terminal. |
|  | Program will terminate showing any error message. |
|  | Program will terminate without showing any result. |
|  | System crashes. |

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| What will be the Output of given code ?   public class Test implements Runnable  {  public void run()  {  System.out.println("r1 ");  System.out.println("r2 ");  }   public static void main( String[] args )  {  Thread t = new Thread(new Test());  t.start();  System.out.println("m1 ");  t.sleep();  System.out.println("m2 ");  }  } | |
|  | The output would be r1 r2 m1 m2 |
|  | The output would be m1 r1 r2 m2 |
|  | Compilation Error |
|  | The output would be m1 m2 r1 r2 |

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| Which of these is an interface for control over serialization and deserialization? | |
|  | ObjectInput |
|  | Serializable |
|  | Externalization |
|  | FileFilter |

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| What will be the Output of the given code ?   public class test  {  static void method(){}  public static void main(String []args) throws Exception  {  try  {  method();  System.out.println("try");  }  catch(Exception e)  {  System.out.println("catch");  }  finally  {  System.out.println("finally");  }  }  } | |
|  | It will not Compile |
|  | catch finally |
|  | try catch finally |
|  | try finally |

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| Which of these selection statements test only for equality? | |
|  | if & switch |
|  | None of the mentioned |
|  | switch |
|  | if |

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| Which keyword is used by method to refer to the object that invoked it? | |
|  | abstract |
|  | catch |
|  | this |
|  | import |

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| Which collection class allows you to grow or shrink its size and provides indexed access to its elements, but whose methods are not synchronized? | |
|  | java.util.ArrayList |
|  | java.util.List |
|  | java.util.LinkedHashSet |
|  | java.util.HashSet |

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| What is the output of this program?   import java.util.\*;   class Output {   public static void main(String args[]) {   ArrayList obj = new ArrayList();   obj.add("A");   obj.add(0, "B");   System.out.println(obj.size());   }   } | |
|  | Any Garbage Value |
|  | 0 |
|  | 2 |
|  | 1 |

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| Which type of driver provides JDBC access via one or more ODBC drivers? | |
|  | Type 2 driver |
|  | Type 4 driver |
|  | Type 1 driver |
|  | Type 3 driver |

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| What will be the output of the program?  class Equals  {  public static void main(String [] args)  {  int x = 100;  double y = 100.1;  boolean b = (x = y);  System.out.println(b);  }  } | |
|  | Compilation fails |
|  | false |
|  | true |
|  | An exception is thrown at runtime |

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| What is the output of the following program?   public class Question  {  public static void main(String args[])  {  String s1 = "abc";  String s2 = "def";  String s3 = s1.concat(s2.toUpperCase( ) );  System.out.println(s1+s2+s3);  }   } | |
|  | abcdefabcDEF |
|  | None of the above |
|  | abcabcDEFDEF |
|  | abcdefabcdef |

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| What is the numerical range of a char in Java? | |
|  | 0 to 256 |
|  | -128 to 127 |
|  | 0 to 65535 |
|  | 0 to 32767 |

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| Which of these statement is incorrect? | |
|  | Every class must contain a main() method. |
|  | Applets do not require a main() method at all. |
|  | main() method must be made public. |
|  | There can be only one main() method in a program. |

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| Which collection class allows you to access its elements by associating a key with an element's value, and provides synchronization? | |
|  | java.util.TreeMap |
|  | java.util.SortedMap |
|  | java.util.TreeSet |
|  | java.util.Hashtable |

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| What is the output of the following Program?   class ForDemo  {  public static void main(String arg[])  {  int i,j=0;  for(i=1;i<10;i+=2)  {  j=j+i;  }   System.out.println(j);  }   } | |
|  | 10 |
|  | It will not display anything |
|  | 45 |
|  | 25 |