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| **1.** | package pack1;  class A  {  public static void main(String[] args)  {  System.out.println(1);  assert false;  System.out.println(2);  }  } |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 | | | |
| **Correct Answer: A** | | |
| **2.** | package pack1;  public class B {  public static void main(String[] args)  {  System.out.println(1);  assert true; //jdk 1.3  System.out.println(2);  }  } |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error | | | |
| **Correct Answer: C** | | |

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| **3.** | package pack1;  public class C {  public static void main(String[] args)  {  System.out.println(1);  assert false : "Something went wrong"; //jdk 1.3  System.out.println(2);  }  } |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error | | | |
| **Correct Answer: A** | | |
| **4.** | package pack1;  public class D {  public static void main(String[] args)  {  System.out.println(1);  int i = 10;  assert i == 10; //jdk 1.8  System.out.println(2);  }  } |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error | | | |
| **Correct Answer: A** | | |

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| **5.** | package pack1;  public class E {  public static void main(String[] args)  {  System.out.println(1);  int i = 10;  System.out.println(2);  }  } |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error | | | |
| **Correct Answer: A** | | |
| **6.** | package pack1;  public class F {  public static void main(String[] args)  {  System.out.println(1);  int i = 10;  //assert i == 10 : ;  System.out.println(2);  }  } |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error | | | |
| **Correct Answer: A** | | |

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| **7.** | package pack1;  public class G {  public static void main(String[] args)  {  System.out.println(1);  assert test();  System.out.println(2);  }  static boolean test()  {  return true;  }  } |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error | | | |
| **Correct Answer: A** | | |
| **8.** | package pack1;  public class H {  public static void main(String[] args)  {  System.out.println(1);  assert test(); //jdk 1.3  System.out.println(2);  }  static int test()  {  return 10;  }  } |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error | | | |
| **Correct Answer: C** | | |

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| **9.** | package pack1;  public class I {  public static void main(String[] args)  {  System.out.println(1);  assert true : test(); //jdk 1.3  System.out.println(2);  }  static int test()  {  return 10;  }  } | |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error | | | | |
| **Correct Answer: C** | | | |
| **10.** | | package pack1;  public class J {  public static void main(String[] args)  {  System.out.println(1);  assert true : test(); //jdk 1.3  System.out.println(2);  }  static void test()  {    }  } |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error | | | | |
| **Correct Answer: C** | | | |

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| **11.** | package pack1;  public class K {  public static void main(String[] args)  {  int assert = 10; //jdk 1.3  System.out.println(assert);  }  } |
| |  | | --- | | A.  10 |  |  | | --- | | B.  Compile Time Error | | | |
| **Correct Answer: A** | | |
| **12.** | package pack1;  import pack1.pack11.M;  import pack2.N;  import pack2.pack22.O;  class L  {  public static void main(String[] args)  {  System.out.println(1);  assert false;  System.out.println(2);  M.test2();  System.out.println(3);  O.test4();  System.out.println(4);  N.test3();  System.out.println(5);  }  }  /\* package pack1.pack11;  class M {  public static void test2()  {  System.out.println("pack1.pack11.M.test2 begin");  assert false;  System.out.println("pack1.pack11.M.test2 end");  }  }  package pack2;  class N {  public static void test3()  {  System.out.println("pack2.N.test3 begin");  assert false;  System.out.println("pack2.N.test3 end");  }  }  package pack2.pack22;  class O {  public static void test4()  {  System.out.println("pack2.pack22.O.test4 begin");  assert false;  System.out.println("pack2.pack22.O.test4 end");  }  }\*/  /\* if you give  -ea:pack2...  then what could be the output\*/ |
| |  | | --- | | A.  1  2  3  pack2.pack22.O.test4 begin  pack2.pack22.O.test4 end  4  pack2.N.test3 begin  pack2.N.test3 end  5 |  |  | | --- | | B.  Compile Time Error |  |  | | --- | | B.  1  2  pack1.pack11.M.test2 begin  pack1.pack11.M.test2 end  3  pack2.pack22.O.test4 begin  pack2.pack22.O.test4 end  4  pack2.N.test3 begin  pack2.N.test3 end  5 |  |  | | --- | | C.  Compile Time Error | | | |
| **Correct Answer: A** | | |

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| **13.** | package pack1;  import pack1.pack11.M;  import pack2.N;  import pack2.pack22.O;  class L  {  public static void main(String[] args)  {  System.out.println(1);  assert false;  System.out.println(2);  M.test2();  System.out.println(3);  O.test4();  System.out.println(4);  N.test3();  System.out.println(5);  }  }  /\* package pack1.pack11;  class M {  public static void test2()  {  System.out.println("pack1.pack11.M.test2 begin");  assert false;  System.out.println("pack1.pack11.M.test2 end");  }  }  package pack2;  class N {  public static void test3()  {  System.out.println("pack2.N.test3 begin");  assert false;  System.out.println("pack2.N.test3 end");  }  }  package pack2.pack22;  class O {  public static void test4()  {  System.out.println("pack2.pack22.O.test4 begin");  assert false;  System.out.println("pack2.pack22.O.test4 end");  }  }\*/  /\* if you give  -ea:pack1...  then what could be the output\*/ |
| |  | | --- | | A.  1  2  pack1.pack11.M.test2 begin  pack1.pack11.M.test2 end  3  4  5 |  |  | | --- | | B.  Compile Time Error |  |  | | --- | | B.  1  2  pack1.pack11.M.test2 begin  pack1.pack11.M.test2 end  3  pack2.pack22.O.test4 begin  pack2.pack22.O.test4 end  4  pack2.N.test3 begin  pack2.N.test3 end  5 | | | |
| **Correct Answer: A** | | |
| **14.** | package pack1;  import pack1.pack11.M;  import pack2.N;  import pack2.pack22.O;  class L  {  public static void main(String[] args)  {  System.out.println(1);  assert false;  System.out.println(2);  M.test2();  System.out.println(3);  O.test4();  System.out.println(4);  N.test3();  System.out.println(5);  }  }  /\* package pack1.pack11;  class M {  public static void test2()  {  System.out.println("pack1.pack11.M.test2 begin");  assert false;  System.out.println("pack1.pack11.M.test2 end");  }  }  package pack2;  class N {  public static void test3()  {  System.out.println("pack2.N.test3 begin");  assert false;  System.out.println("pack2.N.test3 end");  }  }  package pack2.pack22;  class O {  public static void test4()  {  System.out.println("pack2.pack22.O.test4 begin");  assert false;  System.out.println("pack2.pack22.O.test4 end");  }  }\*/  /\*  1. -ea:pack2...  //enable in pack2 and sub packages of pack2 (pack2.pack22) members  2. -ea:pack2.N  //enable only in the N class  3. -ea -da:pack1...  //enable in pack2 and sub packages of pack2 (pack2.pack22) members  4. -ea -da:pack1... -da:pack2.pack22.O  //enable only in the N class    \*/ |
| |  | | --- | | A.  1  2  pack1.pack11.M.test2 begin  pack1.pack11.M.test2 end  3  4  5 |  |  | | --- | | B.  Compile Time Error |  |  | | --- | | B.  1  2  pack1.pack11.M.test2 begin  pack1.pack11.M.test2 end  3  pack2.pack22.O.test4 begin  pack2.pack22.O.test4 end  4  pack2.N.test3 begin  pack2.N.test3 end  5 | | | |
| **Correct Answer: A** | | |

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| **15.** | package pack1;  class A  {  public static void main(String[] args)  {  System.out.println(1);  assert false;  System.out.println(2);  }  }  // without supplying VM argument what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError | | | |
| **Correct Answer: A** | | |
| **16.** | package pack1;  class A  {  public static void main(String[] args)  {  System.out.println(1);  assert false;  System.out.println(2);  }  }  // after supplying VM argument as -ea what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError | | | |
| **Correct Answer: D** | | |

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| **17.** | package pack1;  class A  {  public static void main(String[] args)  {  System.out.println(1);  assert false;  System.out.println(2);  }  }  // after supplying VM argument as -da what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError | | | |
| **Correct Answer: A** | | |
| **18.** | package pack1;  public class B {  public static void main(String[] args)  {  System.out.println(1);  assert true;  System.out.println(2);  }  }  //Without supplying VM argument what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError | | | |
| **Correct Answer: A** | | |

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| **19.** | package pack1;  public class B {  public static void main(String[] args)  {  System.out.println(1);  assert true;  System.out.println(2);  }  }  // By supplying VM argument as -ea what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError | | | |
| **Correct Answer: A** | | |
| **20.** | package pack1;  public class B {  public static void main(String[] args)  {  System.out.println(1);  assert true;  System.out.println(2);  }  }  // By supplying VM argument as -da what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError | | | |
| **Correct Answer: A** | | |

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| **21.** | package pack1;  public class C {  public static void main(String[] args)  {  System.out.println(1);  assert false : "Something went wrong";  System.out.println(2);  }  }  // Without supplying VM argument what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError : Something went wrong | | | |
| **Correct Answer: A** | | |
| **22.** | package pack1;  public class C {  public static void main(String[] args)  {  System.out.println(1);  assert false : "Something went wrong";  System.out.println(2);  }  }  // By supplying VM argument as -ea what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError : Something went wrong | | | |
| **Correct Answer: D** | | |

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| **23.** | package pack1;  public class C {  public static void main(String[] args)  {  System.out.println(1);  assert false : "Something went wrong";  System.out.println(2);  }  }  //By supplying VM argument as -da what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError : Something went wrong | | | |
| **Correct Answer: A** | | |
| **24.** | package pack1;  public class D {  public static void main(String[] args)  {  System.out.println(1);  int i = 10;  assert i == 10;  System.out.println(2);  }  }  // Without supplying VM argument what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError | | | |
| **Correct Answer: A** | | |

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| **25.** | package pack1;  public class D {  public static void main(String[] args)  {  System.out.println(1);  int i = 10;  assert i == 10;  System.out.println(2);  }  }  // By supplying VM argument as -ea what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError | | | |
| **Correct Answer: A** | | |
| **26.** | package pack1;  public class D {  public static void main(String[] args)  {  System.out.println(1);  int i = 10;  assert i == 10;  System.out.println(2);  }  }  // By supplying VM argument as -da what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError | | | |
| **Correct Answer: A** | | |

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| **27.** | package pack1;  public class E {  public static void main(String[] args)  {  System.out.println(1);  int i = 10;  assert i = 10;  System.out.println(2);  }  }  // Without supplying VM argument what could be the output |
| |  | | --- | | A.  1  2 |  |  | | --- | | B.  1 |  |  | | --- | | C.  Compile Time Error |  |  | | --- | | D.  1  AssertionError | | | |
| **Correct Answer: C** | | |

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