**Q1**

**H:\Ijse\java>notepad Example.java**

**H:\Ijse\java>javac Example.java**

**H:\Ijse\java>java Example**

|  |
| --- |
| **Hello java** |

**Q2**

**H:\Ijse\java>notepad Example.java**

**H:\Ijse\java>javac Example.java**

**H:\Ijse\java>java Example**

|  |
| --- |
| **Hello java**  **Hello java**  **Hello java**  **Hello java**  **Hello java** |

**Q3**

**H:\Ijse\java>notepad Example.java**

**H:\Ijse\java>javac Example.java**

**H:\Ijse\java>java Example**

|  |
| --- |
| **A**  **B**  **C**  **D** |

**Q4**

**H:\Ijse\java>notepad Example.java**

**H:\Ijse\java>javac Example.java**

**H:\Ijse\java>java Example**

|  |
| --- |
| **1**  **1000**  **1.23** |

**Q5**

**H:\Ijse\java>notepad Example.java**

**H:\Ijse\java>javac Example.java**

**H:\Ijse\java>java Example**

|  |
| --- |
| **Hellow Java**  **A**  **1234**  **-1234**  **1.2334**  **0.0032**  **-0.0023**  **A**  **6**  **true**  **false** |

**Q7**

**H:\Ijse\java>notepad Example.java**

**H:\Ijse\java>javac Example.java**

**H:\Ijse\java>java Example**

|  |
| --- |
| **ABCD** |

**Q8**

**H:\Ijse\java>notepad Example.java**

**H:\Ijse\java>javac Example.java**

**H:\Ijse\java>java Example**

|  |
| --- |
| **ABC**  **DE** |

**Q9**

**H:\Ijse\java>notepad Example.java**

**H:\Ijse\java>javac Example.java**

**H:\Ijse\java>java Example**

|  |
| --- |
| **AB**  **C**  **D** |

**Q10**

**H:\Ijse\java>notepad Example.java**

**H:\Ijse\java>javac Example.java**

**H:\Ijse\java>java Example**

|  |
| --- |
| **A**  **B**  **C**  **D** |

**Q11**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**Example.java:5: error: no suitable method found for print(no arguments)**

**System.out.print();**

**^**

**method PrintStream.print(boolean) is not applicable**

**(actual and formal argument lists differ in length)**

**method PrintStream.print(char) is not applicable**

**(actual and formal argument lists differ in length)**

**method PrintStream.print(int) is not applicable**

**(actual and formal argument lists differ in length)**

**method PrintStream.print(long) is not applicable**

**(actual and formal argument lists differ in length)**

**method PrintStream.print(float) is not applicable**

**(actual and formal argument lists differ in length)**

**method PrintStream.print(double) is not applicable**

**(actual and formal argument lists differ in length)**

**method PrintStream.print(char[]) is not applicable**

**(actual and formal argument lists differ in length)**

**method PrintStream.print(String) is not applicable**

**(actual and formal argument lists differ in length)**

**method PrintStream.print(Object) is not applicable**

**(actual and formal argument lists differ in length)**

**1 error**

**Q12**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **100** |

**Q13**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **x** |

**Q14**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**Example.java:4: error: variable x might not have been initialized**

**System.out.println(x);**

**^**

**1 error**

**Q15**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**Example.java:4: error: variable x might not have been initialized**

**System.out.println(x);**

**^**

**1 error**

**Q16**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

**200**

**Q17**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **100**  **200** |

**Q18**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **100**  **200** |

**Q19**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**Example.java:6: error: cannot find symbol**

**y=200;**

**^**

**symbol: variable y**

**location: class Example**

**Example.java:7: error: cannot find symbol**

**System.out.println(y);**

**^**

**symbol: variable y**

**location: class Example**

**2 errors**

**Q20**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **100**  **200** |

**Q21**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **100**  **200** |

**Q22**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **100**  **300**  **200** |

**Q23**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**Example.java:6: error: variable z is already defined in method main(String[])**

**int z;**

**^**

**1 error**

**Q24**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **100**  **200**  **200**  **200** |

**Q25**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **A**  **A** |

**Q26**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**Example.java:6: error: unclosed character literal**

**System.out.println('AB');//Illegal?**

**^**

**Example.java:6: error: ';' expected**

**System.out.println('AB');//Illegal?**

**^**

**Example.java:6: error: unclosed character literal**

**System.out.println('AB');//Illegal?**

**^**

**3 errors**

**Q27**

**Microsoft Windows [Version 10.0.17134.1069]**

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**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **A**  **7**  **7** |

**Q28**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **ACD** |

**Q29**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **AB CD** |

**Q30**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **AB**  **CD** |

**Q31**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **AB\CD**  **AB'CD**  **AB"CD** |

**Q32**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**Example.java:4: error: ')' expected**

**System.out.println("AB"CD");**

**^**

**Example.java:4: error: unclosed string literal**

**System.out.println("AB"CD");**

**^**

**Example.java:4: error: ';' expected**

**System.out.println("AB"CD");**

**^**

**Example.java:6: error: reached end of file while parsing**

**}**

**^**

**4 errors**

**Q33**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**Example.java:11: error: illegal escape character**

**System.out.println("AB\wCD");**

**^**

**1 error**

**Q34**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **A**  **B**  **CD**  **EF**  **G** |

**H**

**Q35**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **30**  **1020**  **1020**  **1020** |

**Q36**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **4032016**  **04-03-2016** |

**Q37**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **30**  **xy**  **x20**  **10y** |

**Q38**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **60**  **10+20+30**  **10+2030**  **102030**  **102030**  **3030**  **102030** |

**Q39**

**C:\Users\acer>notepad Examaple.java**

**C:\Users\aer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **60**  **10+20+30**  **10+2030**  **102030**  **102030**  **3030**  **102030** |

**Q40**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **1020** |

**Q41**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

**Value of x is : 10**

**Q42**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **10+20=30** |

**Q43**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**C:\Users\acer>java Example**

|  |
| --- |
| **10+20=1020**  **10+20=30** |

**Q44**

**C:\Users\acer>notepad Example.java**

**C:\Users\acer>javac Example.java**

**Example.java:7: error: ')' expected**

**System.out.println("x: "x);**

**^**

**Example.java:7: error: illegal start of expression**

**System.out.println("x: "x);**

**^**

**2 errors**

**Q45**

**C:\Users\acer>javac Example.java**

**Example.java:4: error: cannot find symbol**

**x=input.nextlnt();**

**^**

**symbol: variable input**

**location: class Example**

**Example.java:5: error: cannot find symbol**

**y=input.nextlnt();**

**^**

**symbol: variable input**

**location: class Example**

**2 errors**

|  |
| --- |
| INSTITUTE OF JAVA AND SOFTWARE ENGINEERING  GRADUATE DIPLOMA IN SOFTWARE ENGINEERING  **IJSE**  Assignment Name: Programming Fundamentals  Assignment Number : 01  Number Of Questions:45  Number Of Complete Question:45  Number Of Remaining Quedtions:  Student Name: Geeth Malinda Wijesekara  NIC: 200009203082  Batch No : 54 |