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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 1) | What will be output when you will execute following c code? | |  | |  |  | | --- | --- | | a) | 4 2 7 | | b) | 4 4 5 | | c) | 2 2 5 | | d) | 2 4 7 | | e) | 8 2 7 |   . | |

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| |  |  | | --- | --- | | 2) | What will be output when you will execute following c code? | |  | |  |  | | --- | --- | | a) | 10 | | b) | 9 | | c) | 8 | | d) | Error: Cannot find size of modifiers | | e) | Error: Undefined operator +++ |   . | |

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| |  |  | | --- | --- | | 3) | What will be output when you will execute following c code? | |  | |  |  | | --- | --- | | a) | 10 -10 0 0 | | b) | 10 -10 65516 -10 | | c) | 10 -10 10 -10 | | d) | 10 65526 0 0 | | e) | Compilation error |   . | |

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| |  |  | | --- | --- | | 4) | What will be output when you will execute following c code? | |  | |  |  | | --- | --- | | a) | 249 | | b) | 250 | | c) | 0 | | d) | -6 | | e) | Compilation error |   . | |

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| |  |  | | --- | --- | | 5) | What will be output when you will execute following c code? | |  | |  |  | | --- | --- | | a) | Avatar | | b) | Alien | | c) | Run time error | | d) | Error: Illegal assignment | | e) | Error: Don't compare signed no. with unsigned no. |   . | |

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| |  |  | | --- | --- | | 6) | What will be output of the following program? | |  | |  |  | | --- | --- | | a) | 131 | | b) | 124 | | c) | 112 | | d) | 87 |   . | |

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| |  |  | | --- | --- | | 7) | What will be output of the following program? | |  | |  |  | | --- | --- | | a) | 0 | | b) | -1 | | c) | -3 | | d) | -2 |   . | |

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| |  |  | | --- | --- | | 8) | What will be the output of the program? | |  | |  |  | | --- | --- | | a) | A | | b) | B | | c) | C | | d) | D |   . | |

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| |  |  | | --- | --- | | 9) | What will be the output of the program in 16-bit platform (Turbo C under DOS) ? | |  | |  |  | | --- | --- | | a) | 8,1,4 | | b) | 4,2,8 | | c) | 4,2,4 | | d) | 10,3,4 |   . | |

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| |  |  | | --- | --- | | 10) | What is the output of the following program? | |  | |  |  | | --- | --- | | a) | 6.567 6 | | b) | 6 6.567 | | c) | compilation error | | d) | none |   . | |

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| |  |  | | --- | --- | | 11) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 0,2 | | b) | 0,1 | | c) | 1,2 | | d) | undefined |   . | |

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| |  |  | | --- | --- | | 12) | What is the output of this c code? | |  | |  |  | | --- | --- | | a) | 6 -6 0 0 | | b) | 6 -5 0 1 | | c) | -6 -6 0 1 | | d) | 6 -6 0 1 |   . | |

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| |  |  | | --- | --- | | 13) |  | |  | |  |  | | --- | --- | | a) | TRUE1 | | b) | TRUE2 | | c) | TRUE1&TRUE2 | | d) | NONE |   . | |

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| |  |  | | --- | --- | | 14) | What will happen if the below program is executed? | |  | |  |  | | --- | --- | | a) | It will cause a compile-time error | | b) | It will cause a run-time error | | c) | It will run without any error and prints 3 | | d) | It will experience infinite looping |   . | |

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| |  |  | | --- | --- | | 15) | Comment on the output of this C code? | |  | |  |  | | --- | --- | | a) | The program will print 12 | | b) | The program will print 14 | | c) | The program will have a runtime error | | d) | The program will cause a compile-time error due to redeclaration |   . | |

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| |  |  | | --- | --- | | 16) | If user inputs are 10 20 then what will the output? | |  | |  |  | | --- | --- | | a) | 10 20 2 c=7 | | b) | 55 66 2 c=7 | | c) | 55 66 10 c=7 | | d) | 10 20 55 c=7 |   . | |

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| |  |  | | --- | --- | | 17) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | a=1,b=1 | | b) | a=2,b=1 | | c) | a=1,b=2 | | d) | a=2,b=2 |   . | |

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| |  |  | | --- | --- | | 18) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 128 | | b) | -128 | | c) | Depends on the compiler | | d) | None of the above |   . | |

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| |  |  | | --- | --- | | 19) | What is short int in C programming? | |  | |  |  | | --- | --- | | a) | Basic datatype of C | | b) | Qualifier | | c) | short is the qualifier and int is the basic datatype | | d) | All of the mentioned |   . | |

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| |  |  | | --- | --- | | 20) | Which of the following statements should be used to obtain a remainder after dividing 3.14 by 2.1 ? | |  | |  |  | | --- | --- | | a) | rem = 3.14 % 2.1; | | b) | rem = modf(3.14, 2.1); | | c) | rem = fmod(3.14, 2.1); | | d) | Remainder cannot be obtain in floating point division. |   . | |