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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 1) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 5 5 5 | | b) | 5 5 junk value | | c) | 5 junk junk | | d) | Compile time error |   . | |

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| |  |  | | --- | --- | | 2) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 5 | | b) | Run time error | | c) | 6 | | d) | Junk |   . | |

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| |  |  | | --- | --- | | 3) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 1 | | b) | compile time error | | c) | Address ofa | | d) | Junk value |   . | |

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| |  |  | | --- | --- | | 4) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | Different address is printed | | b) | 1 2 | | c) | Same address is printed. | | d) | 1 1 |   . | |

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| |  |  | | --- | --- | | 5) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 10 | | b) | 2 | | c) | compile time error | | d) | 20 |   . | |

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| |  |  | | --- | --- | | 6) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | Compile time error | | b) | h | | c) | hello | | d) | None of the mentioned |   . | |

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| |  |  | | --- | --- | | 7) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | Compile time error | | b) | Undefined behaviour | | c) | 0 | | d) | Some garbage value |   . | |

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| |  |  | | --- | --- | | 8) | Comment on the output of this C code? | |  | |  |  | | --- | --- | | a) | 2 | | b) | 3 | | c) | 5 | | d) | compile time error |   . | |

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| |  |  | | --- | --- | | 9) | Which of following logical operation can be applied to pointers?  (Assuming initialization int \*a = 2; int \*b = 3;) | |  | |  |  | | --- | --- | | a) | a | b | | b) | a ^ b | | c) | a & b | | d) | None of the mentioned |   . | |

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| |  |  | | --- | --- | | 10) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | h e | | b) | Compile time error | | c) | c o | | d) | h n |   . | |

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| |  |  | | --- | --- | | 11) | Is this a correct way for NULL pointer assignment?  int i=0; char \*q=(char\*)i; | |  | |  |  | | --- | --- | | a) | Yes | | b) | No |   . | |

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| |  |  | | --- | --- | | 12) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | -3 | | b) | 5 | | c) | 4 | | d) | compile time error |   . | |

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| |  |  | | --- | --- | | 13) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 4 | | b) | 3 | | c) | Compile time error | | d) | Undefined behaviour |   . | |

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| |  |  | | --- | --- | | 14) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | hello. world | | b) | hello, world | | c) | Compile error | | d) | Segmentation fault |   . | |

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| |  |  | | --- | --- | | 15) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 11 11 | | b) | 12 11 | | c) | 11 12 | | d) | x 11 where x can be any positive integer. |   . | |