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| |  |  | | --- | --- | | 1) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | Compile time error as fun1 is local to main | | b) | 1 2 | | c) | 2 1 | | d) | Compile time error due to declaration of functions inside main |   . | |

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| |  |  | | --- | --- | | 2) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 2 2 | | b) | 2 | | c) | Compile time error | | d) | Depends on the compiler |   . | |

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| |  |  | | --- | --- | | 3) | Can we use a function as a parameter of another function? [ Eg: void wow(int func()) ] | |  | |  |  | | --- | --- | | a) | Yes, and we can use the function value conveniently | | b) | Yes, but we call the function again to get the value, not as convenient as in using variable | | c) | No, C does not support it. | | d) | This case is compiler dependent |   . | |

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| |  |  | | --- | --- | | 4) | The value obtained in the function is given back to main by using \_\_\_\_\_\_\_\_ keyword? | |  | |  |  | | --- | --- | | a) | return | | b) | static | | c) | new | | d) | volatile |   . | |

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| |  |  | | --- | --- | | 5) | What is the return-type of the function sqrt() | |  | |  |  | | --- | --- | | a) | int | | b) | float | | c) | double | | d) | Depends on the data type of the parameter |   . | |

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| |  |  | | --- | --- | | 6) |  | |  | |  |  | | --- | --- | | a) | hello 5 | | b) | Error | | c) | Nothing | | d) | Junk value |   . | |

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| |  |  | | --- | --- | | 7) | The output of the code below is | |  | |  |  | | --- | --- | | a) | 5 | | b) | Junk value | | c) | 0 | | d) | Error |   . | |

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| |  |  | | --- | --- | | 8) | The output of the code below is | |  | |  |  | | --- | --- | | a) | hello 5 8 | | b) | hello 5 | | c) | hello followed by garbage value | | d) | Compilation error |   . | |

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| |  |  | | --- | --- | | 9) | The output of the code below is | |  | |  |  | | --- | --- | | a) | hi | | b) | hello | | c) | Compile time error | | d) | Nothing |   . | |

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| |  |  | | --- | --- | | 10) | .What is the default return type if it is not specified in function definition? | |  | |  |  | | --- | --- | | a) | void | | b) | int | | c) | double | | d) | short int |   . | |

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| |  |  | | --- | --- | | 11) | What is the output of this code having void return-type function? | |  | |  |  | | --- | --- | | a) | 1 | | b) | 0 | | c) | Runtime error | | d) | Compile time error |   . | |

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| |  |  | | --- | --- | | 12) | What will be the data type returned for the following function? | |  | |  |  | | --- | --- | | a) | char | | b) | int | | c) | double | | d) | multiple type-casting in return is illegal |   . | |

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| |  |  | | --- | --- | | 13) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 10 | | b) | Some garbage value | | c) | Compile time error | | d) | Segmentation fault/code crash |   . | |

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| |  |  | | --- | --- | | 14) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | 10.000000 | | b) | 0.000000 | | c) | Compile time error | | d) | Undefined behaviour |   . | |

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| |  |  | | --- | --- | | 15) | What is the output of this C code? | |  | |  |  | | --- | --- | | a) | Compile time error | | b) | 10 10 | | c) | Undefined behaviour | | d) | 10 11 |   . | |