Question 1)

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| --- |
| Start |

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| --- |
| Prompt the user to enter 7 integers and store them into an array. |

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| --- |
| Call a function that will print the array. |

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| --- |
| Call a function that will reorder the integers in the array in decreasing order and print them. |

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| --- |
| Call a function that will reorder the integers in the array in increasing order and print them. |

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| --- |
| Stop |

Question 2)

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| Start |

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| Prompt the user to enter a positive integer value for N. |

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| --- |
| Call a function that will add all integers smaller or equal to N. |

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| Set a variable equal to the result of the function and then print it. |

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| Stop |

Question 3)

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| start |

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| Prompt the user to enter integers continuously. |

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| --- |
| Call a function that will call another function within it. |

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| --- |
| The inside function will store the even integers into an array until three integers are stored |

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| --- |
| The outside function then calls the inside function and calculates the average of the numbers stored in the array. Then it prints out the average. |

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| Stop |