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For each of the below questions, write a short sentence or two to express (in your own words) your answer. Keep the answers short, but use complete, correct, English sentences.

If it helps to clarify the questions, feel free to mentally prefix all the questions with the phrase "According to the video…"

1. After you’ve watched all the videos, please answer this question:  
   Of all the videos that you watched, if you could pick one video to be re-recorded by the instructor outside of class which would you choose? Why?  
   (Keep in mind the recording outside of class will omit any pauses from the instructor answering student questions, have less hemming and hawing, etc, and generally be more concise)

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| The text is too blurred on many of the videos, I have difficulty reading the text. |

**VIDEO: How To Use My Videos**

1. When viewing the videos in your web browser, where are the video-playback controls located?

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| On the bottom bar, it also depends which application you’re using. |

1. List out at least three controls that you’ll find on the web page, and what each one does.

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| Play volume and fullscreen  Play = self explanatory  Volume = volume up and down  Fullscreen = makes video fullscreen |

1. How can you download the .MP4 video file (so that you can watch it in a media player program on your local computer)?

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| Download button top left |

1. List out at least three features that the VLC Media Player has, and what each one does.

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| Boost volume = increases volume beyond max amount  Video codecs = can play extra video file types  Extensions = has ability to expand functionality through extensions. |

**VIDEO: SmartArray Overview**

1. What is one of the goals of having you implement the SmartArray class?

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| A normal array will prevent you from running outside the bounds of the array.  A smart array recognizes that the array has limited space. It then copies the contents of the array to a new larger array that can fit the extra data. |

1. What does a SmartArray object contain?

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| A smart array object contains get and set methods that are used to get the information in the array, and then set the same information in the new, larger array. |

**VIDEO: SmartArray (Basic class implementation)**

1. What is rgNums?

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| RgNums stands for a range of numbers. It is a reference to an array of ints. |

1. What does the constructor do?

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| The default constructor allocates an array of 5 integers.  The rest of the class must be written so that if we were to change this to be, say, 10 integers, all methods would still function correctly. |

1. What does setAtIndex do?

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| setAtIndex is true if the array slot was successfully set, it will be false if it failed to work for any reason. |

1. What does getAtIndex do?

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| getAtIndex is the integer value at the array slot, or Int32.MinValue if the method is unable to access the slot for any reason.  SmartArrayObject.GetAtIndex(10); will accomplish the same thing as saying Array(10); would accomplish with a normal array. |

1. What does PrintAllElements do?

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| PrintAllElements is a void array that takes no parameters. It prints all the elements of the array, one per line out console. |

1. What does Find do?

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| Find is true if at least one element in the array is the same value as the parameter. False if the given value isn’t present in the array.  Parameter:   1. An integer that may or may not be in the array   This method takes its parameter and sees if the value is located anywhere within the array. If it finds a single slot of the with the same value as the parameter, it will return true. If the value isn’t found anywhere within the array, it will return false. |