- Deallocation of memory
- Returning local variables in function calls
- Variable going out of scope







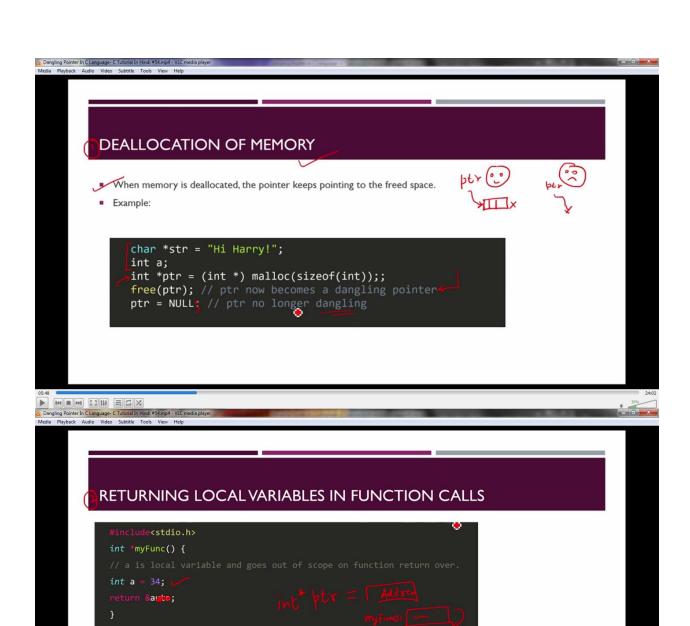












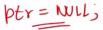
printf("%d", \*ptr);



## IS DANGLING POINTER A GOOD THING TO HAVE?



- Dangling pointers can introduce nasty bugs in our C programs.
- Dangling pointer bugs frequently become security holes at times.
- The can avoid issues caused by dangling pointers by initializing pointer to NULL
- After de-allocating memory, pointer will be no longer dangling.
- Assigning NULL value means pointer is a null pointer now.





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