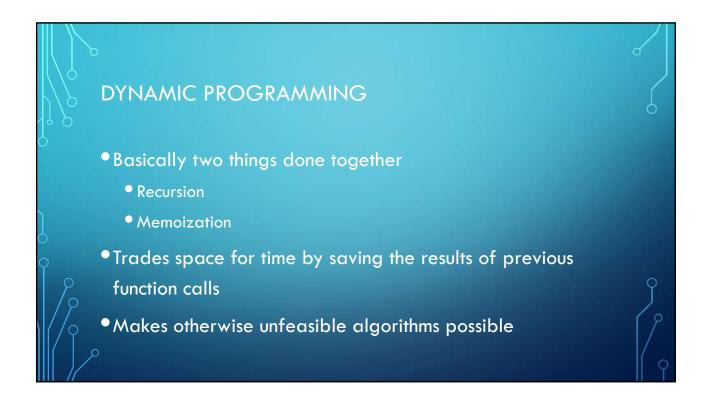


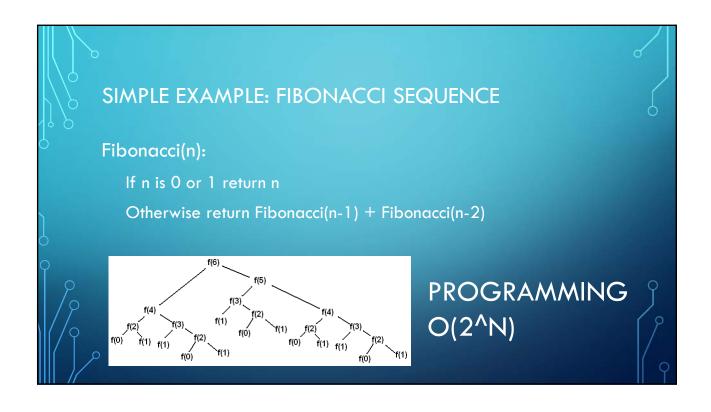
## **USEFUL CLASSES: STD::STRING**

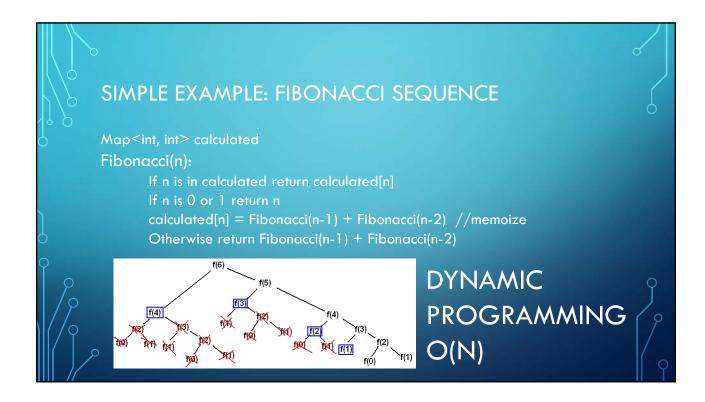
- A string classes with helpful functions, similar to string in python
- substring(int start, int length): returns a copy of the specified substring, using -1 for length goes to end of string
- .compare(string s) : returns 0 if two strings are equal
- .size() returns the length of the string
- Can be concatenated with + and +=
- string(int n, char c): constructor that creates a string of c repeated n times

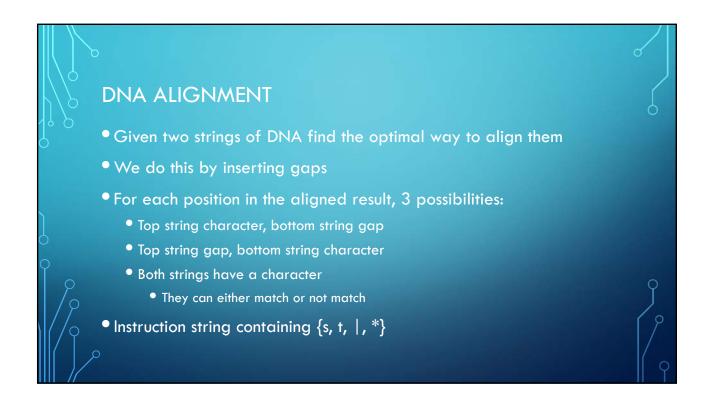
## USEFUL CLASSES: STD::UNORDERED\_MAP

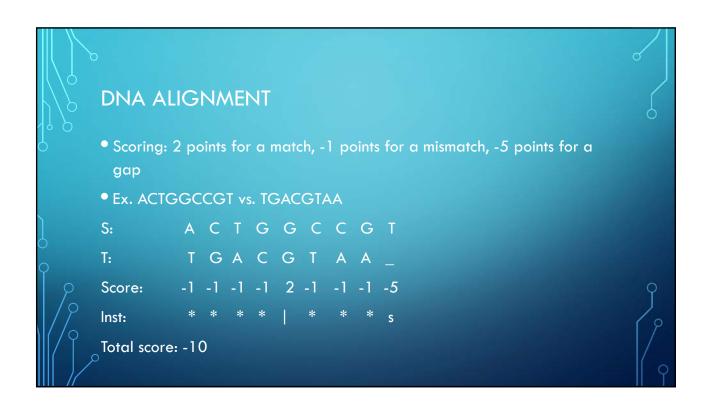
- Similar to a dictionary in python
- Stores values that can be accessed using keys
- Types must be declared
- Values can be accessed and modified using map[key]
- unordered\_map<string, align\_result> is aliased to memo\_type for your convenience



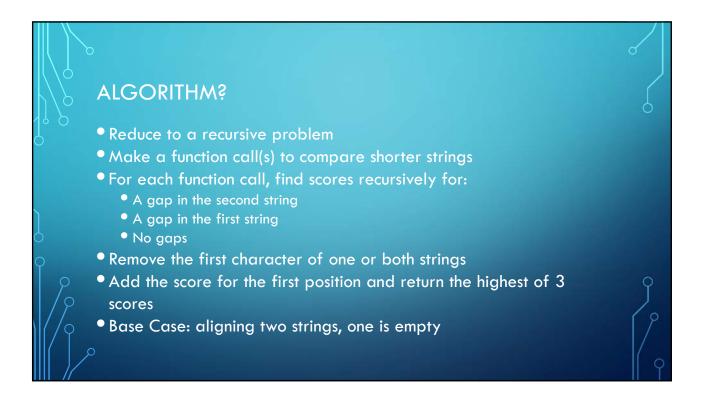


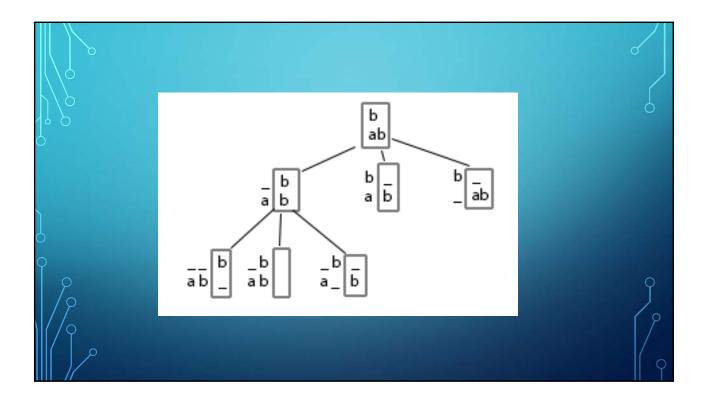


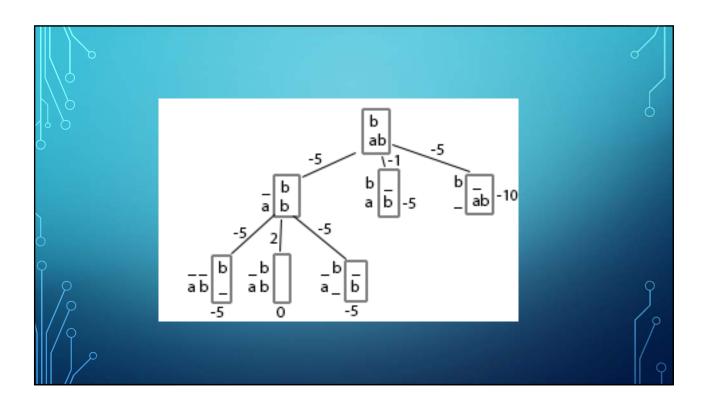


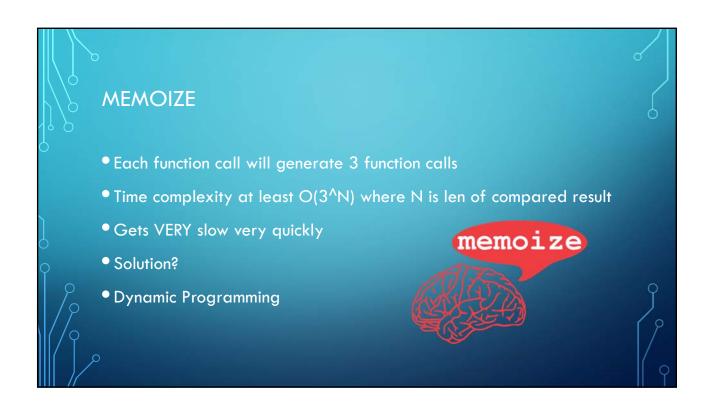


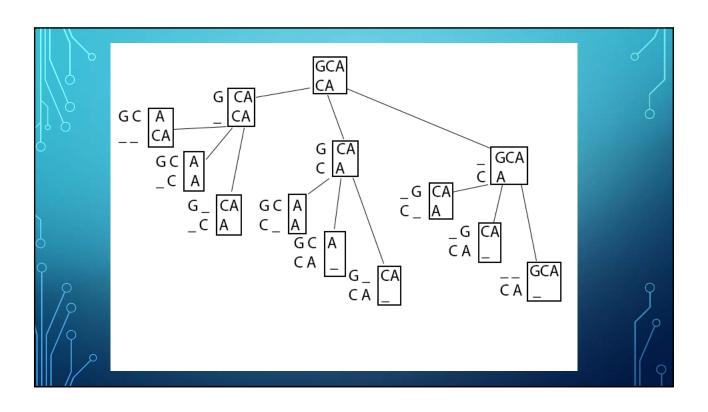


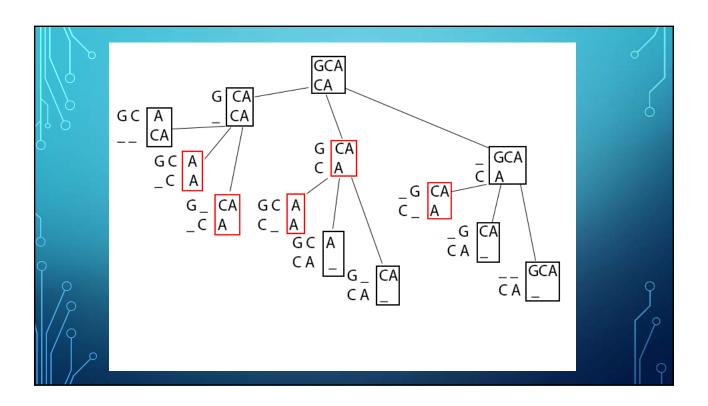


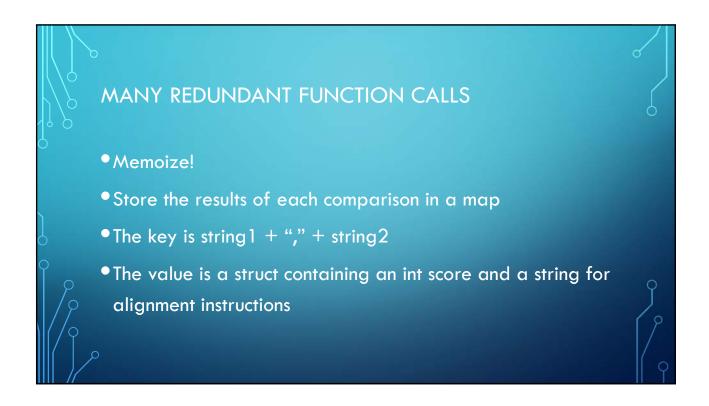












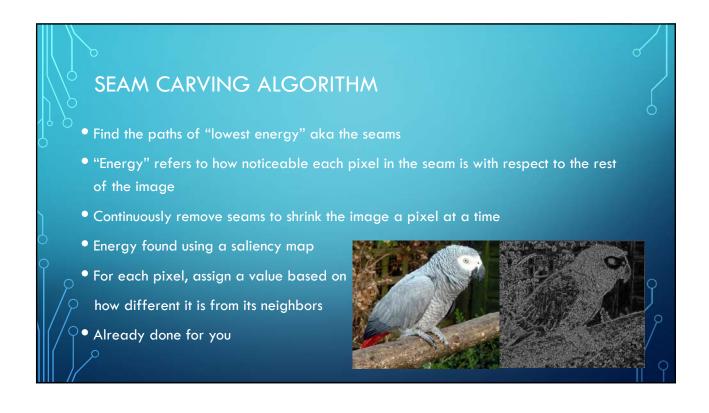


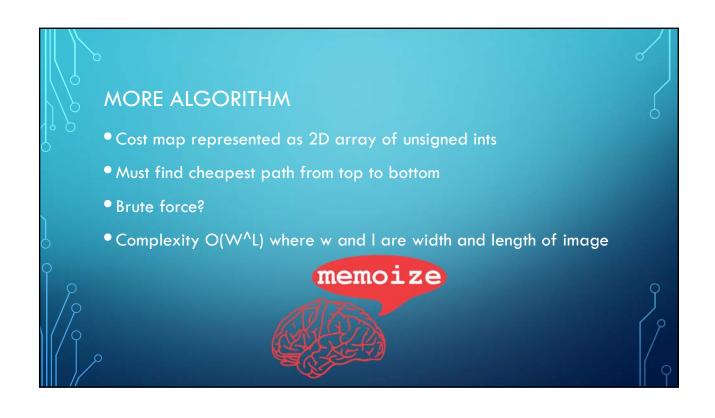




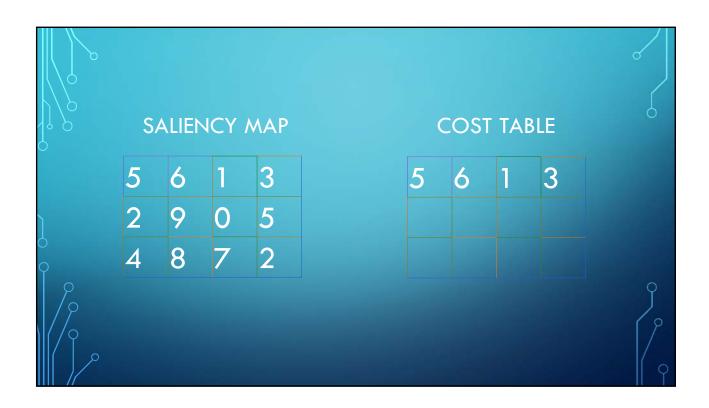


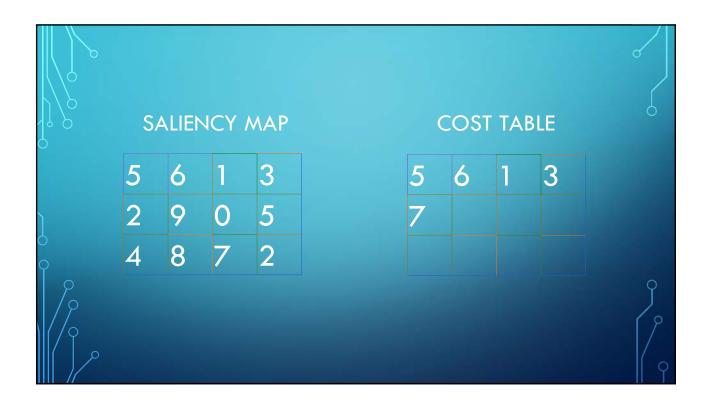














	SALIENCY MAP CO								OST TABLE			
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