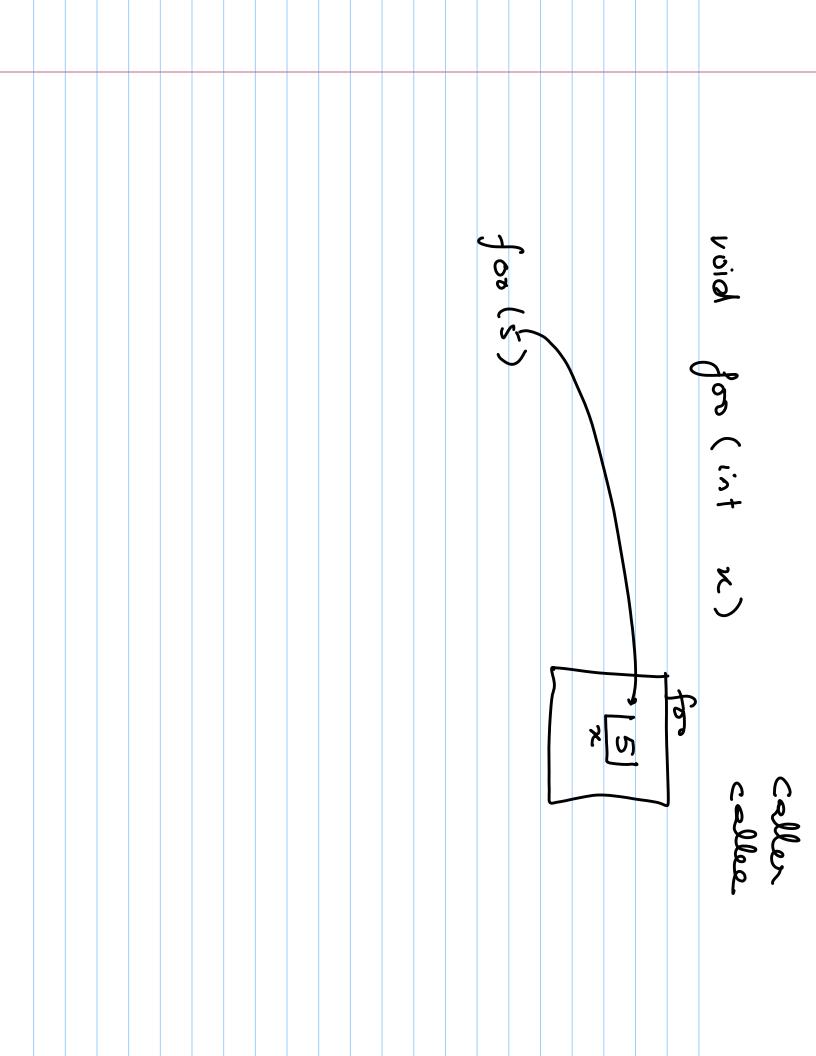
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void addFive (int &x)	Review:	
30-08-2018	Note Title	No



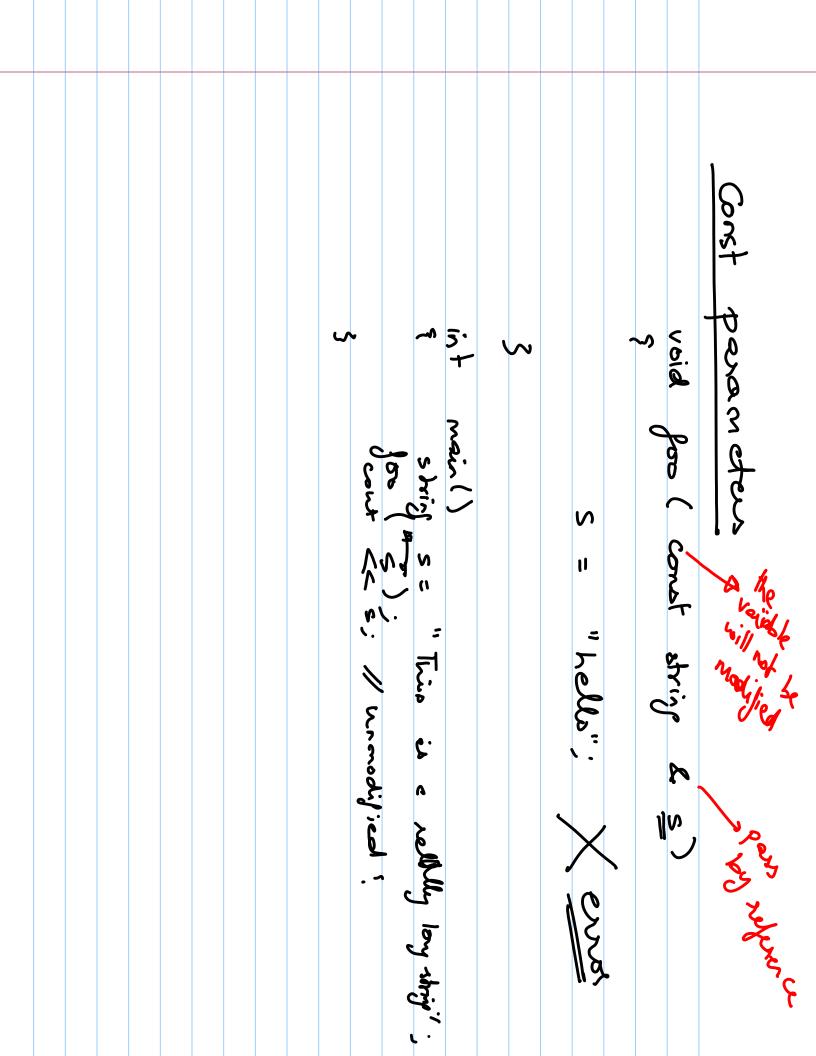
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F the the person value is small by prinimity by a like chan int ed i) then the penint by where is more efficient pensed velue in lage, pens-by-reference in more

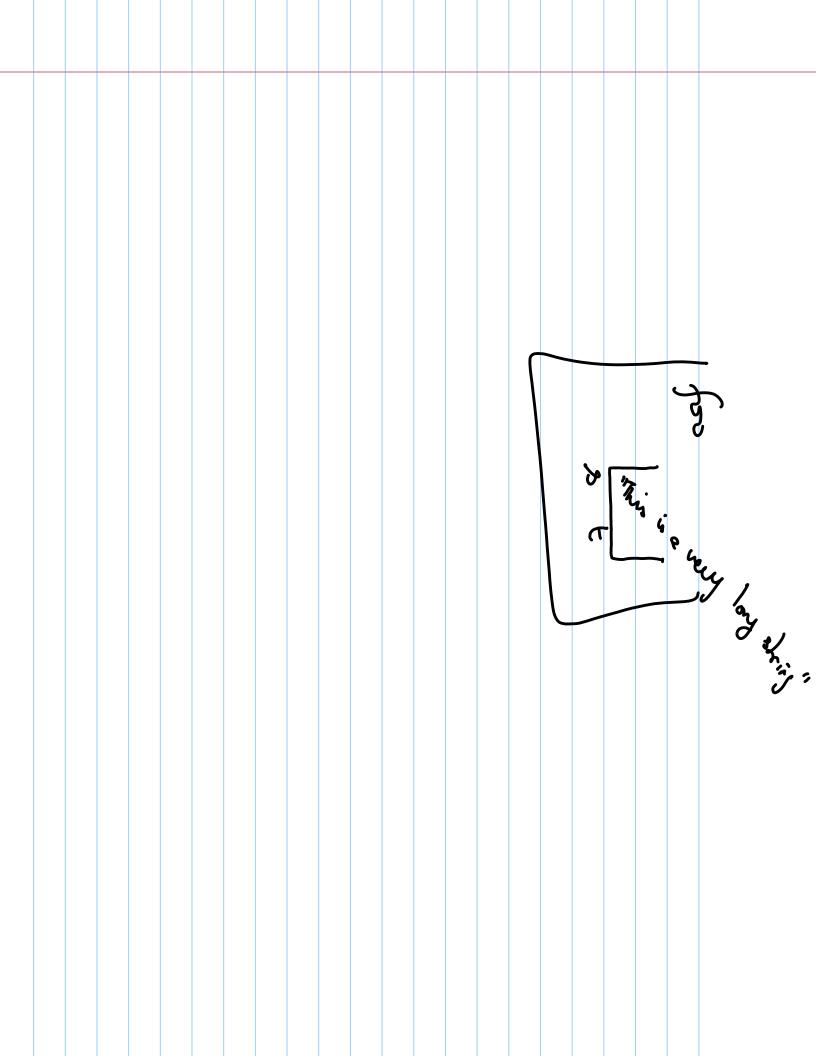
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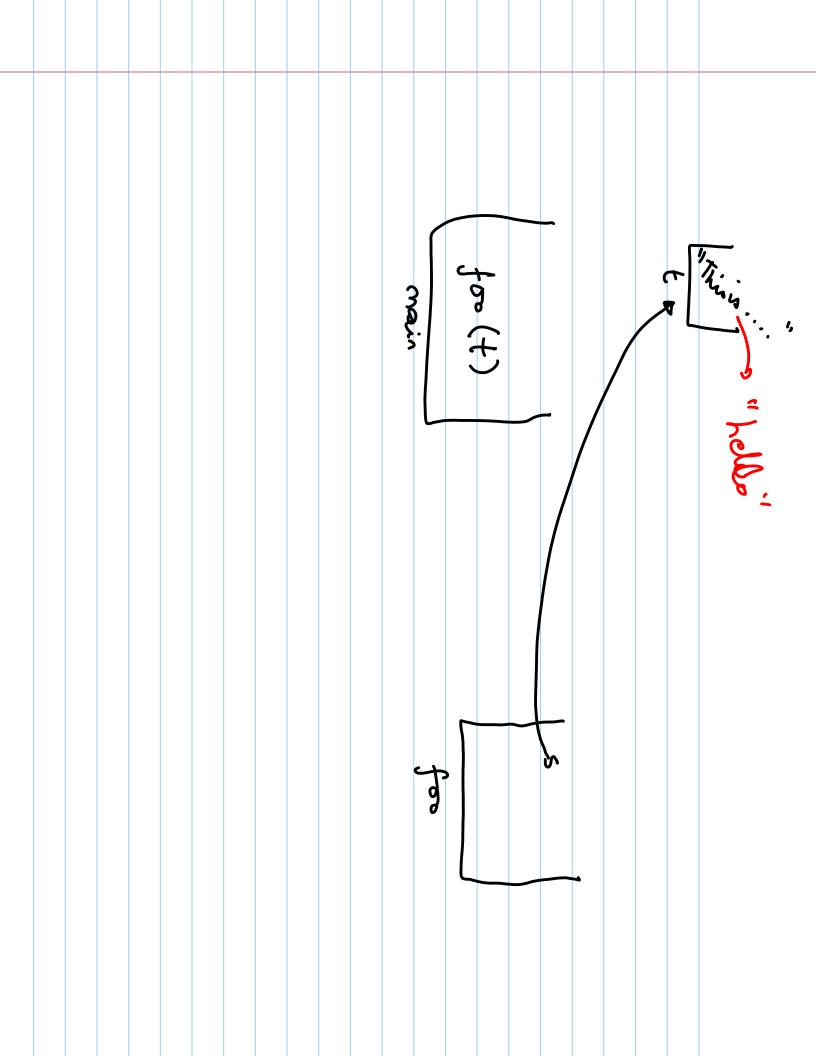
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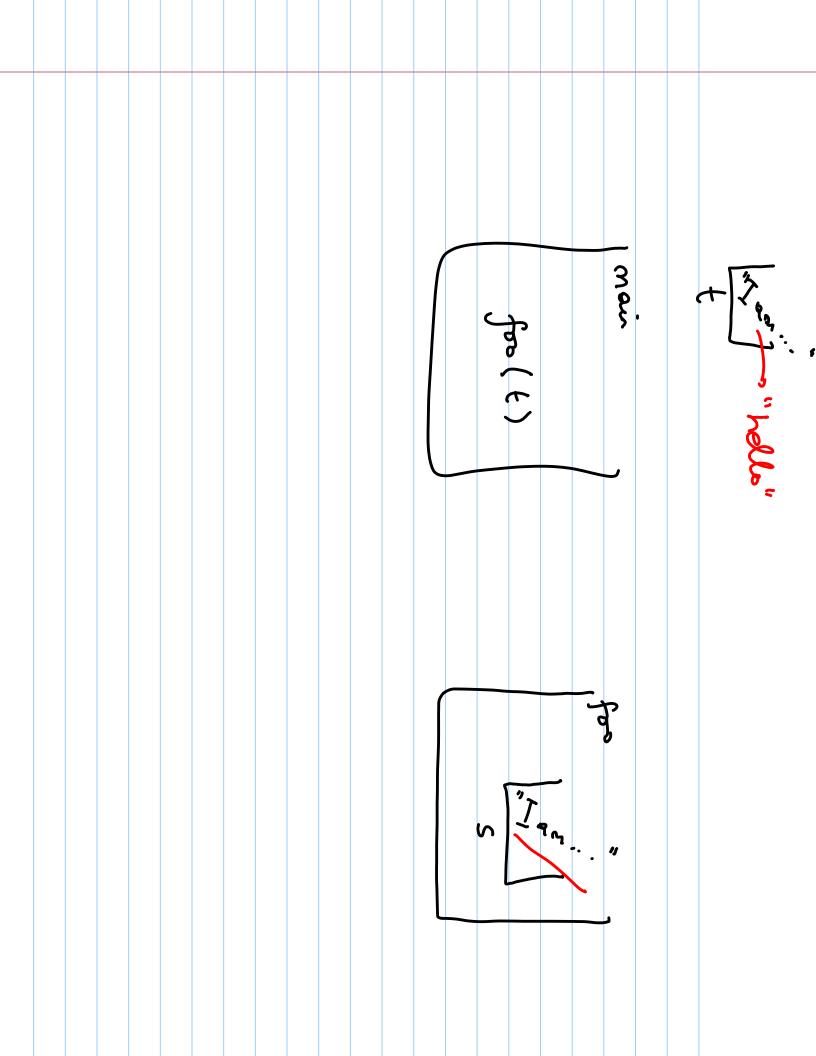


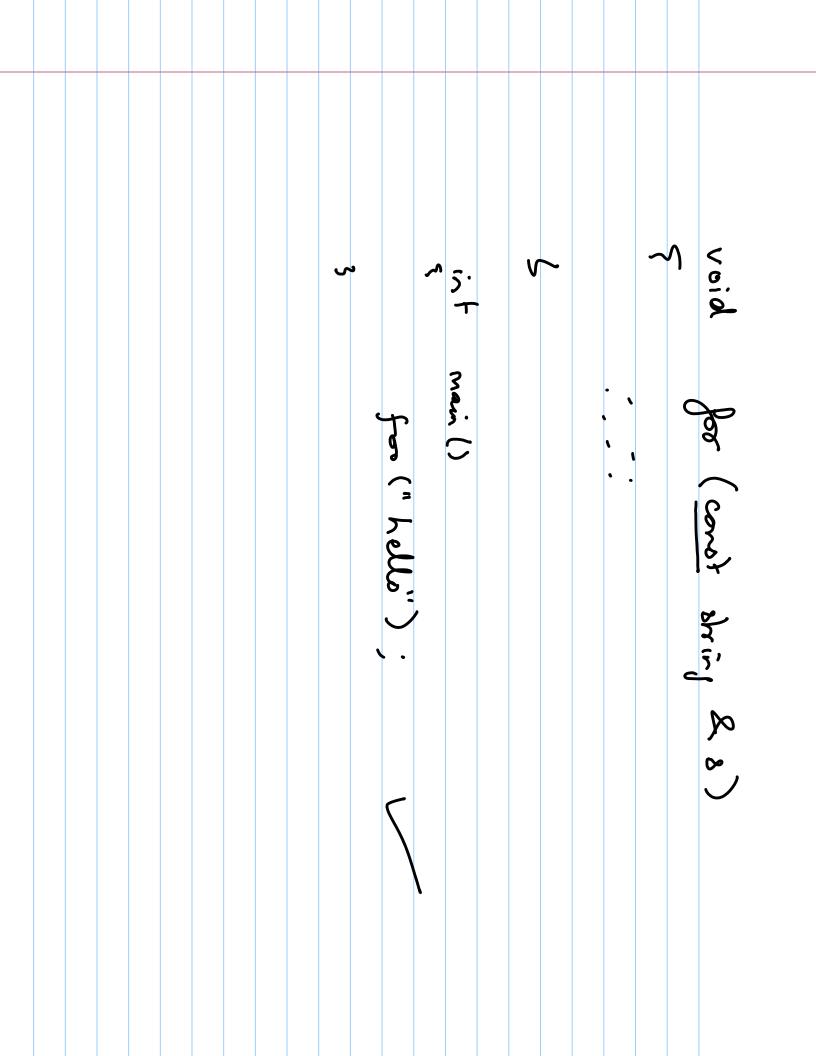
string t3= void for (const string & s) 5; main! for (+); // both & 4 + refer/bind to the textinate an a very long string";

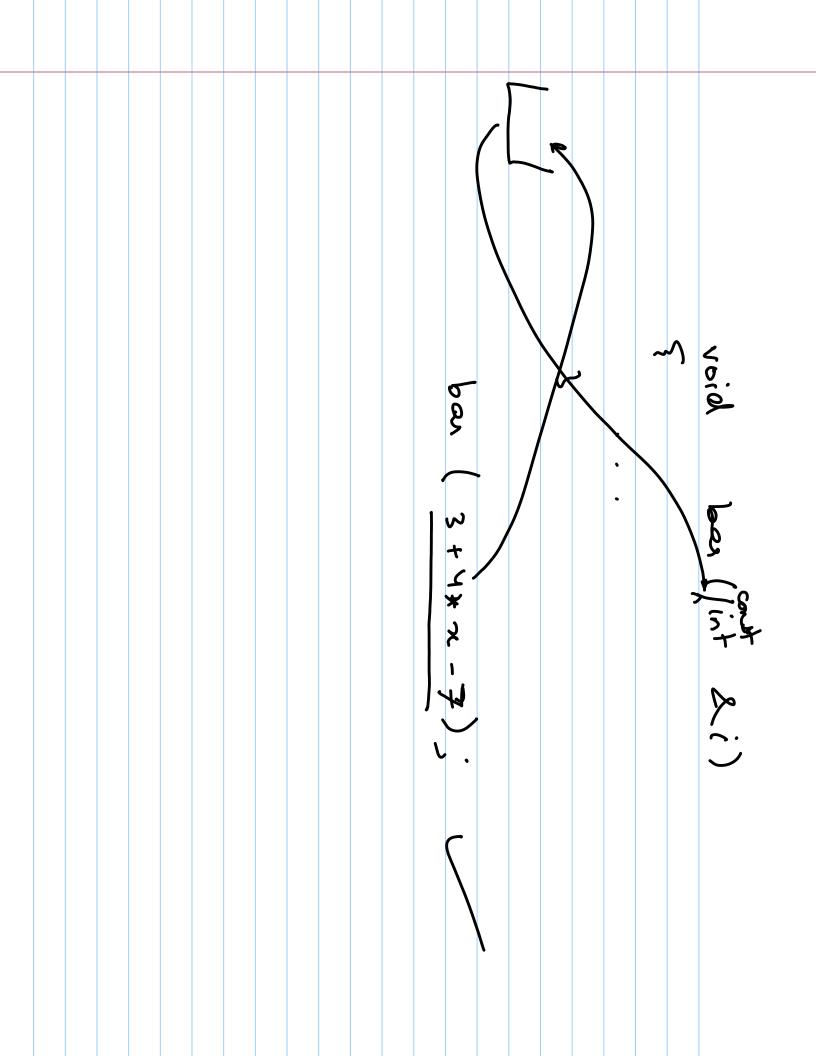


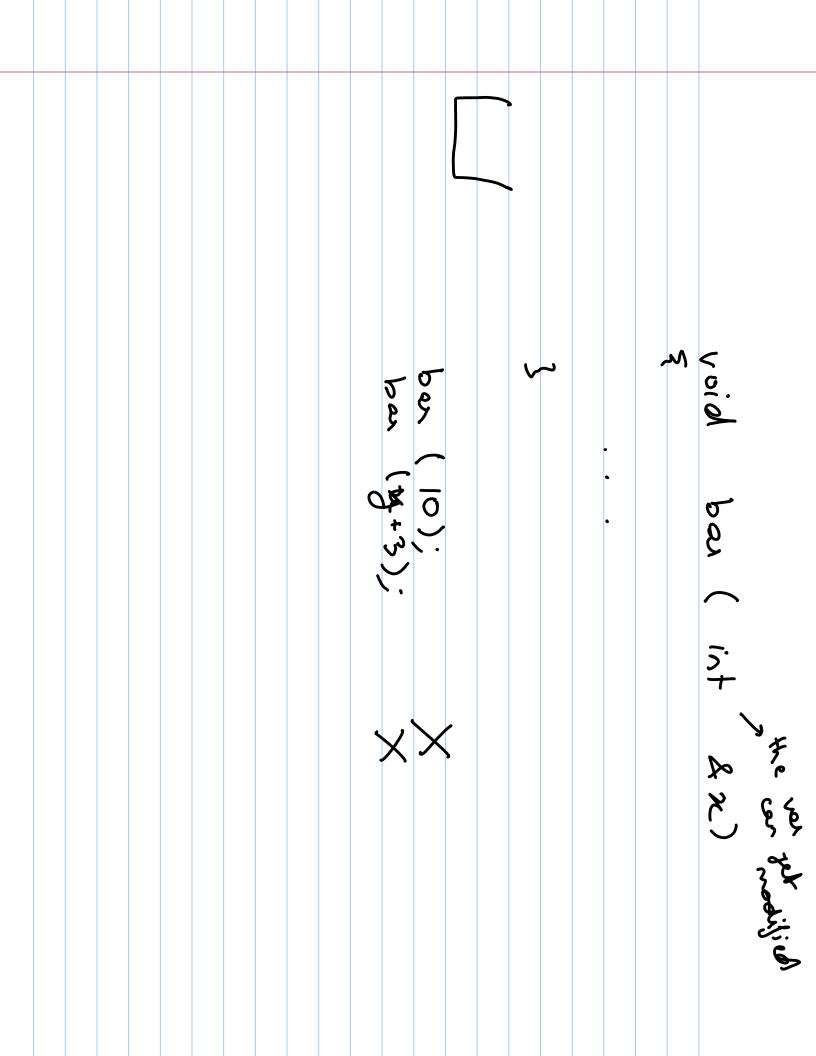


```
void for (string s)
                                                                                             (shop += "I
                  <u>ئ</u>
                 main()
fa (+);
                                              t = "hello";
```









int on sumDireta (int n)	

## Output / peranders

Yoid sum And Product Digita ( int int & sum, int & prod)

sum = ....

product = ....

はなべいるう sunAnd Product Digita (x, y, Z); 2=346;

4

とれて تاصل function to "quadratic" of supplies comments to And -b + 162-4ac بر ع

m void quedadic (int a, by int b, int c, alouble & nort 1, double & nort 2)

double & = sgrt(b\*b-4xe\*c); xoof 1 = (-b-d)/(2\*a);

m

```
double
                                                                   double of =
                                           double x = (-b+d)/(2 * a);
                      100+ 2 =
getwa x;
                                                                                        quadratic (int a, int b, lif c,
                      (-b-d)/(2*a);
```

## Decomposition

Properties of a good function. - Does not don to laye 704 unnesouserily Connected to other Junctions: e . hen

					<i>&gt;</i>		Swotnet Seven (2	addfine (x)		int mexic)		add Fire ( )	subhact 7 ( )	
							•	addfine And Swam et 70	<b>√</b> 0	int main()	~ * ***	/ ( addfine And Subbra 47 ()	/ Swerter	7 chairing

					metted s			method 4	1_methods		( mothers )	- method 1		mai		
							L mother of			[mch 23		L nettod i	- molling +		Mari	

Strings þ ٥ ١٠٠٠ ) | | | w String ٤. Ľ C. types of strips is not t 0 C++ stains sepuence a = "hello"; COL100 ! " ; 0 1 | 2 | 0 | 0 | ! Characters

Char char <u>\</u> [3] At (3) X C 2 > quare make C4 = ( (2) to = s S (3) representa y member ed shrings index 3 in character

du not have junding string ("abc"). at (2); (" abc!"). at (2); 200 ; C string else sepresa et desocher but a different representation internally

Chas 2 (2) a. at (2) > a [100]] **/**I string ("abc") C String
with at Jon Cherches

Converting between C-8hings and C++ strings

Sking cpps; // C++

string (cs)

C++ springs

char c[]= cpps. <\_shr()

Chen	Chea C1 =	string ("	ab C ")	() 	\$ (2)			
		0		•	102	t)	υ.	
		رَّج	15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
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What Shing 1 + 2 Shirps これら من ۱۱ Cheso Chus? s.at(3); // ロチョョ

ASCII Neduce	· 72 :	ASCII
	<b>L</b> .	representation
ASCIT & &	$\frac{1}{1}$ $\frac{1}$	Here of

bool isalpha (int i): 8 isolipit (int i) representa is supresent