Review:

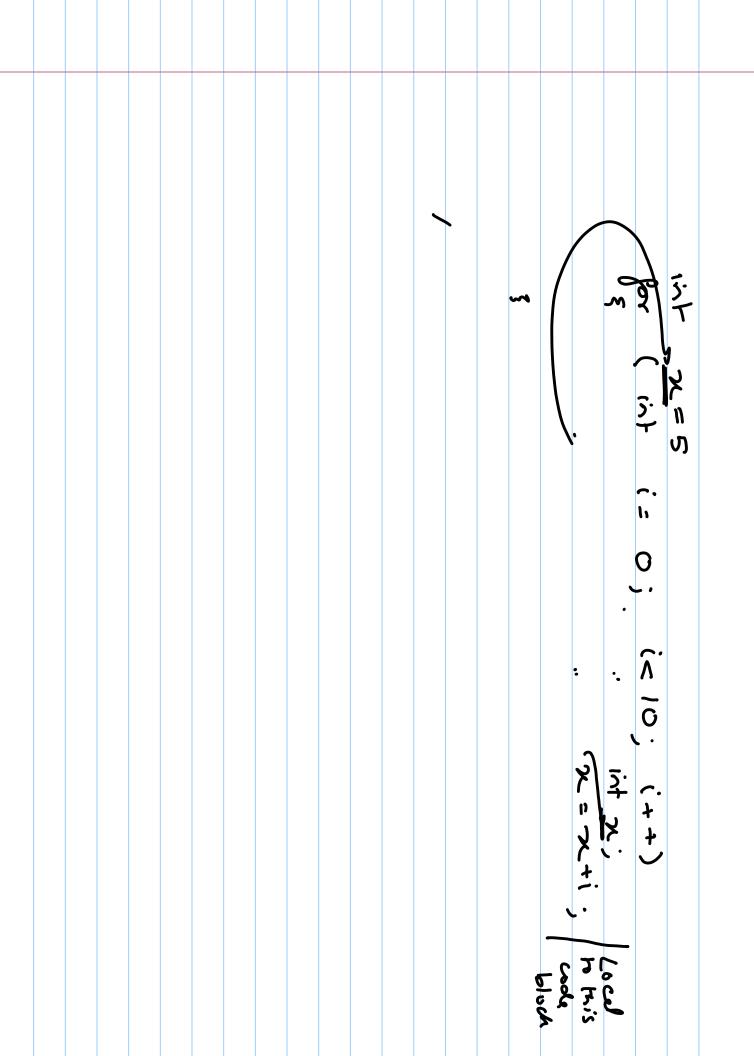
Scope/Lifetime

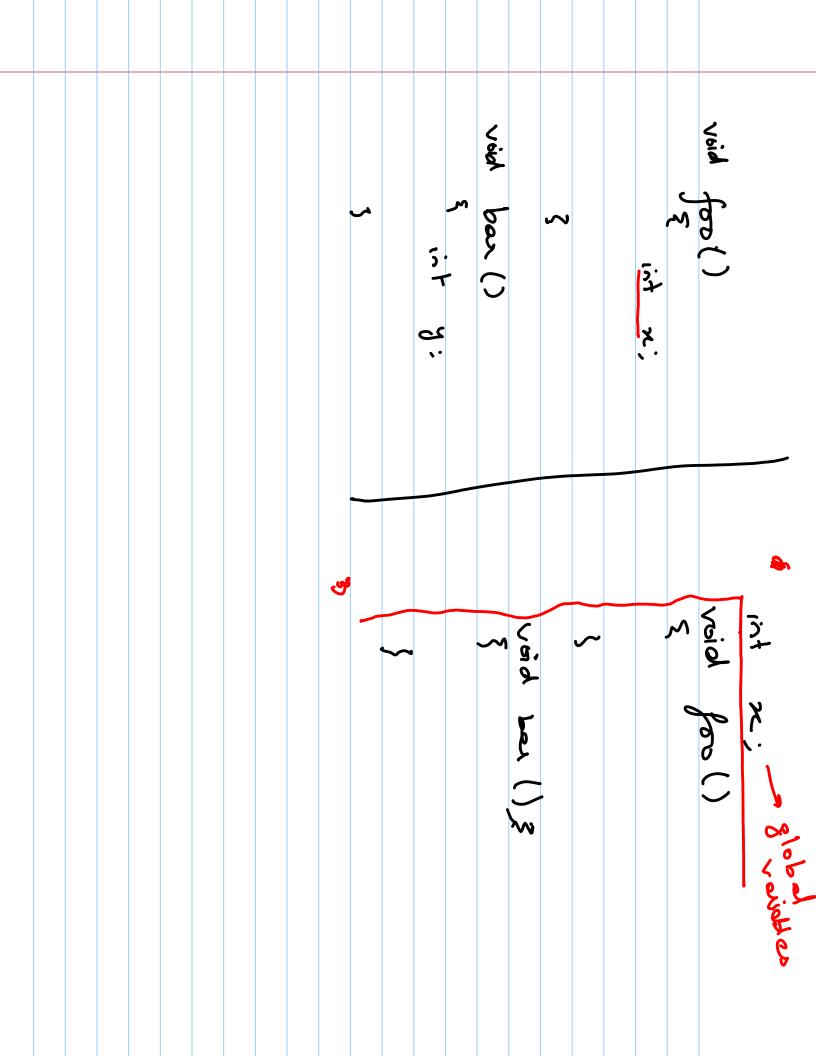
code block declaration

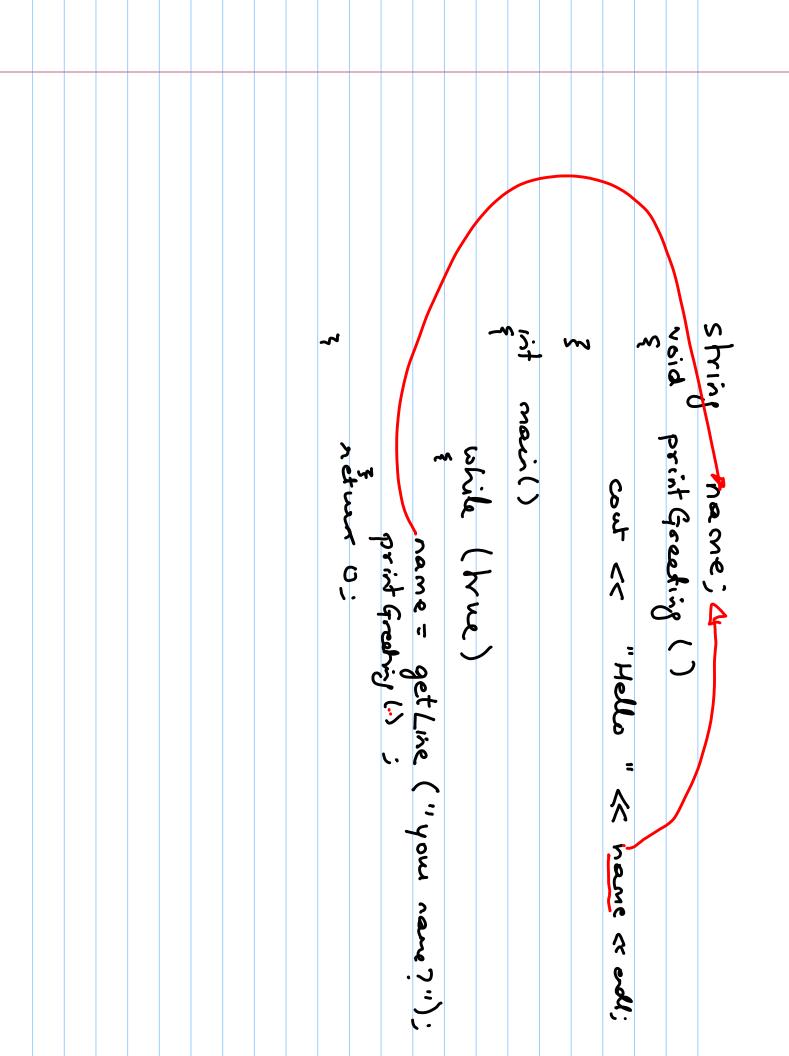
1= assignment

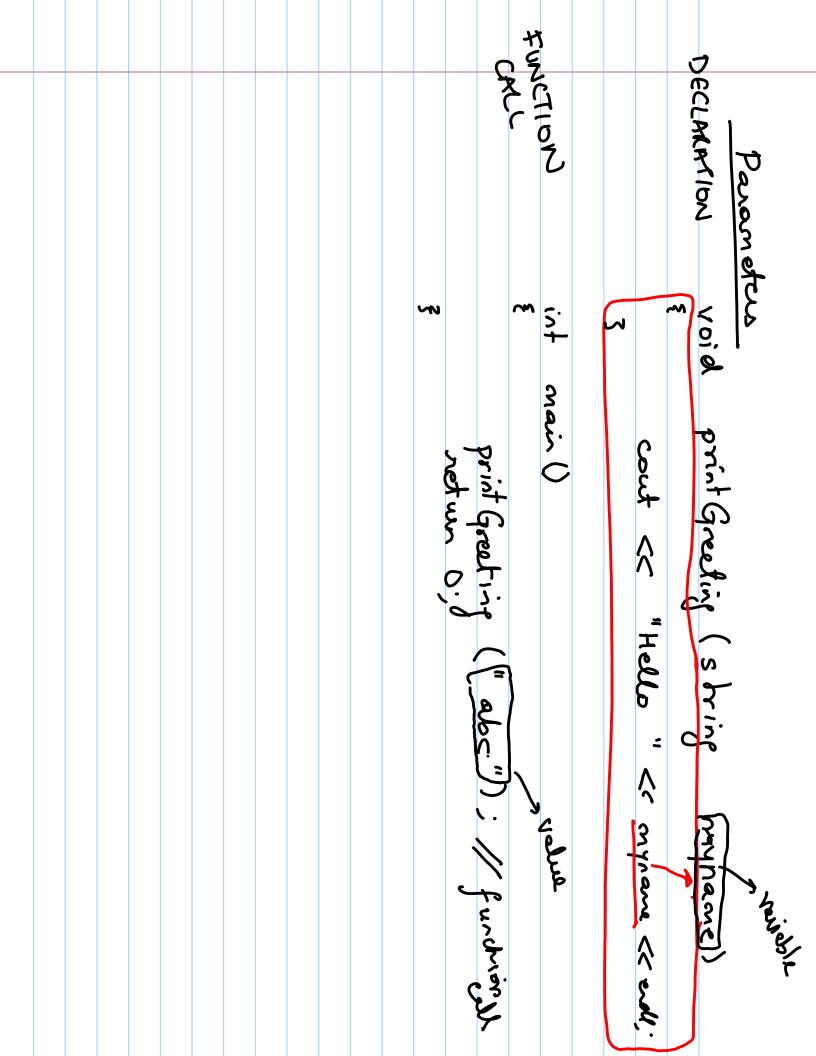
Varieble shadowing

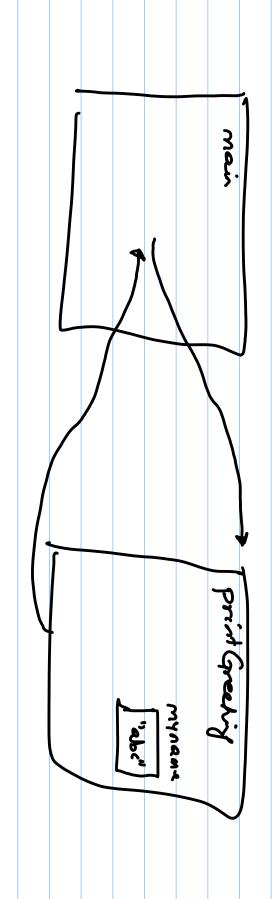
Parameters to Methods

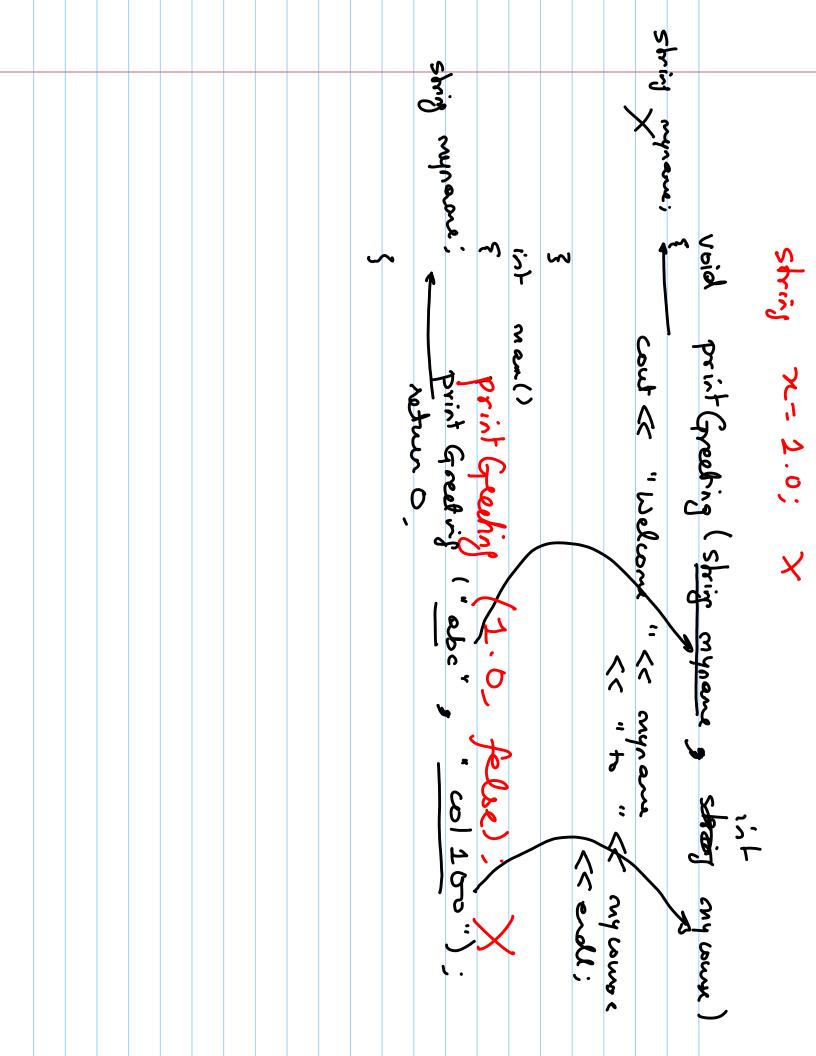












rettype name (type1 asg1, type2 asg2,..., typen) parameters / arguments

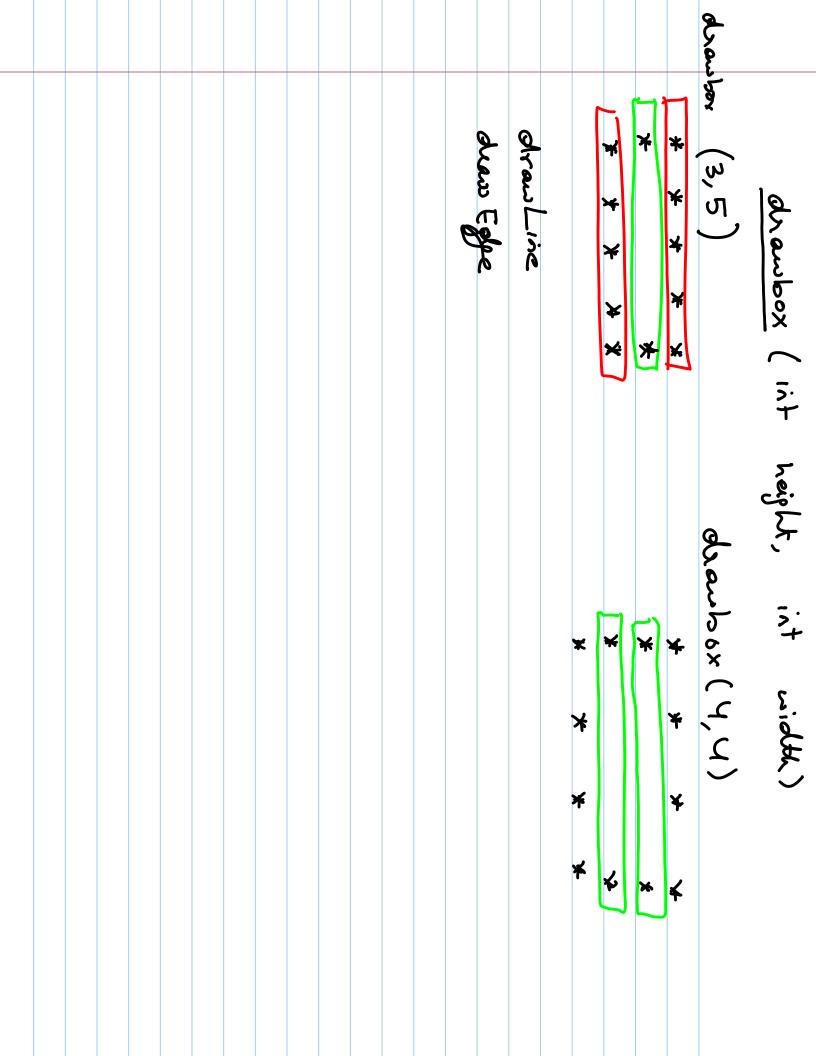
stoknech;

Jame (vell velz ...

name (vell, vell, ..., vell-n);

م <u>ده</u> ده:م 2· print Greening (string my name, int times) main() for (int print Greeking ("abc" yehren 0; (=0) (< +imes) (x+) cont << "Hello" << mynam &.

V 0. d <u>5</u>; Marametro are copies! main () edd Fine (int いた、スコ、3、 eddfine (x). 24 - 24 4 5; /c cod)://e W



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void drawbox (int height, int width)
                                        drauline ( width);
dradine (wielth).
                           draw Edye ( wieth);
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								drantole (int				drawline (int wid	
								(Alboin				width ()	

Return Values

elemale { <u>z</u>. man() double Cout << (mesters To cm (mesters) /<< "cm."<< cold; xehus 0; zehur meter Tocan (double meters = g get Double(" metuy?"); ¥ metrus: meters) expression 2+3

~~	*7				~n	عاطسماه	96 197
return con;	s cm = 0;	3 chx	S CM= 100x meters;	if (metrus < 100)	double cm;	metro [o (double metro)	

Perameter vs. Return velues

Peranetrus: send information "in" to a method from the caller

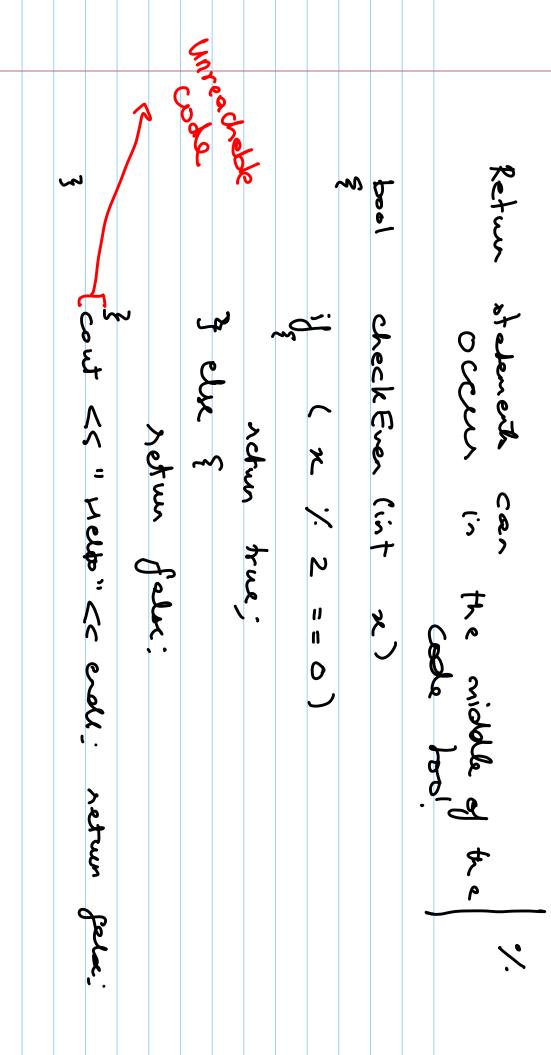
Return velues: send information "out" of a method to

											dunde get Double ()	12t OpetIntyer ()	string get Line ()	
							/	امل علم (ابد عد)	ely (-20) = 20	els (10) = 10	0 = (0) 2ds	مسلم	abs : ebsolut	

			•	set:		3 che ?	net= χ;	٥٤ .		ist set,	•	13t ebs (15t x)	
					}		S mps		() () () () () () () () () ()				

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												slamato dompte	
												s duo	
												رلا	

5000	checktur (int x)
7	
~	



: mad operator

7.7.3 ار ا

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                                         addfine (int x)
                       mai()
                                   zehun
    ٦
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    1/ 8/6
```

Methods

Peranghus Retrus Values Declevetions Function Calla

Declevation ordes

3· main ()

pristfreeding(); //X: workeding col

void prist-Greetig ()

Void print Greeking (shring syname, int himes);

ist main()

М

print Grading ("alsc", 5); // ~

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print Greety (string my name, int times)

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