

Today's agenda b factorial b 12 & 12 b Junctions
> 200m Class because "Nishord bhaiga" will join at
the end
4 Start at 8:05
AlgoPrep
-) Hiw -> nent class -> codes
Assign (class Problemes)
· · · · · · · · · · · · · · · · · · ·
Pen Paler Code Proctice for you Codes / secondings



Q) factorial

Given N, Point factorial of N.

Quizz: jack (4): 1+2+3+4 = 24

Jack (ni): 1+2*3+4...

11PSweds code

Scanner	son: new Scanner (system.in); Son.newlInt();
ind a	v: 1°
for C	int i=1; i<=n; i+) {
	ans: ans *i;
Sy!	tem. ow. pointln (an);
3	



h	-	4

blic Static void main () {	ON: XXZ824
Scanner (scn: new Scanner (system.in); int n: Sch.nentInt();	i i<=4
ind ans=1;	1 <i>t</i>
100 (int i=1; i <= n; i+) 4	2 t
ars: ans *i;	3 4
3	y +
System. out. pointln (ans);	5
hz4	benit

<u>AlgoPrep</u>



11 "cz and "pz

Chiven in and is, write an algorithm, calculate has



```
Public Static void main ( ) {
   Scanner son: new Scanner (system.in);
    ind n: SchnentInt();
    int v = Sch. nent Int ();
           ind mace: 1;
           for (int i= 1; i <= n; i++) <
                  nfoel = nfocl *ij
            int spock = 1;
             los (int i:1; i<:5; i++) <

5/oct:5/oct*i3
               int nmofoct = 1;
for Line 1:1; i <= n-8; i++ ) <
                    Amojoct: Amojocs * i;
               int and = nfoct (sport * nmsfoct);
```

Ş



	-) Po not Releat yourself.
Junction	method
6	buy scores driver -> Open first nue 860
Ls	Use the Screw driver, open second not s
	Lought 2 hours ago.
se of bur	bock
000	
	A LOLO DICO IO
	It Calculates the outflut
inp	ast)
۳,	:3 BOCK 6 /CCK
٦ ر	:5
Syntan:	outful function in flut
V	
Public	Static int name (infut) 1
	11 Statement 1
	11 Statement 2

Z



11PSaldo code

call Stock main() ind n = 10°; 24 ind n = fact (4); system-out-pointly (n1); →24 > Public Static int foct (int m) (int and : 19 > los (int i=1; icin; i++) { ons : ans *i; oltum ans; s Called fact() but there is no function hamed fact() in the coole. > exor Breck till 9:35 Pm



nCE

Scanner scn	: new Scanner (system.in.)·.	
	Sch. next Int ();	, 4	
	Schineral Int ();	Doc	interpelling
	ct = fact(n);		
int of	act = fact(r);	locio	n:3
ind hm	sport: fact (n-v);		
chind One .	plant Colors	lack	Qbd-1 2-34 445-120
y na wy s	mjoct (ofoct + ;	pool	n=3
S.o. b Co	מאלים		Soct= 6
		main	b = 3
olic Static ine be	oct (int m){	mary	Sconner say
ind and : 19			
Jos Cint i:	1; icin; i++) {	12	20/ (6 d 2) = 120/12
an:	: ans *i;		
•			
oltum (and the second s		
slotum (e nor		
) sloturan (1 maix () {	20.00	
) - N	maix () { int n= Sum (10, 20	,30)3	
3)	main () { in n = Sum (10, 20		
3)	1 maix () {		2 , int b , int c) \langle
3)	main () { in n = Sum (10, 20		2, int b, int c) {
3)	main () { in n = Sum (10, 20		2, int b, int c) {



Qui24:

_	Pooley	b:19
5 10	L	
& Pooduct (int a, int b) {	ſ	
m axb;	maih	

aui25:

Pub lic	Static	void	main (Stoing[Jatgs]1	/
	int custs	Subtock	(5,10);	v	
			en (ans);		-) enor

Public	Static void Systemating a, int b)	
	return a-bo	
3		



Public Static void main (String[]args)	1	
	add	Q: 28 185
Public Static int add (int a, int b)		inter
octum a to;	Curet	~ a 3
Public Static int cube (int a) &	main	AL- 27
seturn a *a*a;	Pre	90
435		-