	=> default	
	#include <stalio.h></stalio.h>	
	# include < stallib. h) = we end each instruction	with 3
798	int main () n mem Line S Dright some Miss	
THE REAL PROPERTY.	printf ("Hello"); => 11 - 1* */ -> For Co	1
18	return o;	
À	3 de la companya del companya de la companya del companya de la co	
	the second is seen as no address to district in	
	> variables Note: can't Start with (_, number) _ is	aloued
	الما من الما م	tat Re Stan
	Char character Variable [] = "John"; -> %5	4 - 4
	int number Variable = 35; , %d	7
and the	-> special Characters wen't allowed Same goes for & format	specific
	How to use reserved words	
	- 9 14 14 14 14 15 You A American Park	/
	printf ("My name is %S \n", Character Variable);	
- 4	printf (" My age is God in", number Variable);	
	by the variable	
	N	ole;
	Data lypes	
	· int = (%cl) · float · double => (%f)	%1f
	integers Decimals prints	Scant
	char = ';	
1	· الم	
_	o Char _ [] = " ";	
	o char L j =	
	La string of characters > (%s)	

=> Escape Sequences	
In -> new line	100
It , Horizontal test , move the cursor to the next test	
la Alert =	
11 - Insert I in a string	
" Insert " in a string	
- Sing	
> Scanf ("%d", &intger1);	
(8) - address operator	ļ,
talls scanf he location or address in memory at	
which he variable is stored.	
The second secon	t in the second
Math Functions # include < ma	th.h>
$p_{ow}(2,3) \rightarrow 2^3$	
$Sqr+(3b) \rightarrow \sqrt{3b}$	and the same
Ceil (36,356) -> 37 round number up	
floor (36.656 -> 36 round down	7
Arithmetic operators	2100
+ , - , * , / , % remainder	
's remainder	100
-> Precedence -> () -> */% -> +-	
from left to right (1) (2) (3)	
	Luci A
=> Equality or relational operators	2 - 500
b== b> = assignment	
1 - < operator	
>=	
	Marian Conf.
_ Const int num; creating constants that	14034
be changed	

			get	A S	Shing user	
72.48		ھ	Ineed	to st	pecify a	size
Char	name	[20]	<u>.</u>			
	1"%5):		notic

Scanf ("%5", name);

PAGE DATE

Printf ("%5", name);	
- problem with Scanf	
If I wrote John Smith It Ill print John	
Stops after encountring a Space	
=) fgets (name, 20, Stelin);	
var. name How many charactry do i wout to accept	
Printf (" % s newline", name);	7
%s I se flat newline gra-D	
Printf ("%s newline", name); %s I re 3/24" newline que s	
output John Smith newline	
output -> John Smith	
output -> John Smith	
output -> John Smith	

	PAGE DATE	- / a / a
(5) Sequence of Numbers and sum	Codelor	cas
(part of the total tops	1	
$ \frac{m-n \cdot d}{p} + \frac{d}{p} = \frac{d}{p}$		· .
min=n;	مامه	_تانى_
max = m;	While (1)	1107/75
3 3 (se = < palled) slike		
ail cis relse { min-m; - mallal	while (M)
The maix = n; 23 linem	كرط	
		162
(" 9001 years Jarod marths ford der")	Hong	*
1 Diviser Cleasy W		
	and the second	
7) prime numbers	cid Solution	0
n<2 shot prime 10012		À
n == 2 -> is the only even prime we we	must chec	kit
n == 2 -> is the only even prime we we in the prime we we	ehre n	%2==0
total Day % = 365; from any day the		all and a second
for (int i=3; i <= Sqrt(n); i+=2	2) {	
If (n%) == 0) diagram	- X X	
Not prime - 2 polo		43.4
3	200 A	
999 The Last pour diets	S. all model	Free Wood
=> The idea if n isn't prime it must	have a fo	ctor
less than or equal Vn		14
and infliction - 1 - to howeth large army		
=> we Start from 3 and increment		inalina
all even numbers		hrind
Since all even numbers ar divisi		2 .1 1
CHILE WILLIAM TO THE TOTAL TO THE TOTAL TO	DIE DY	2 atreachy
mit 1.8 63 Help and the second of the	4	100 To 10