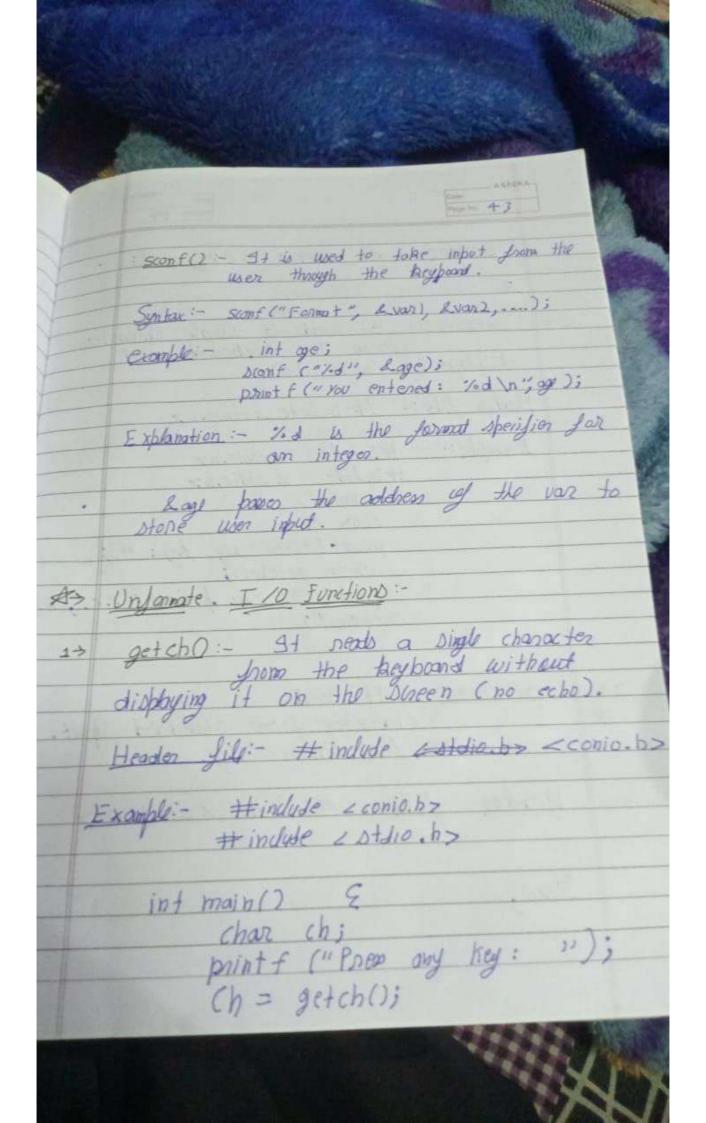


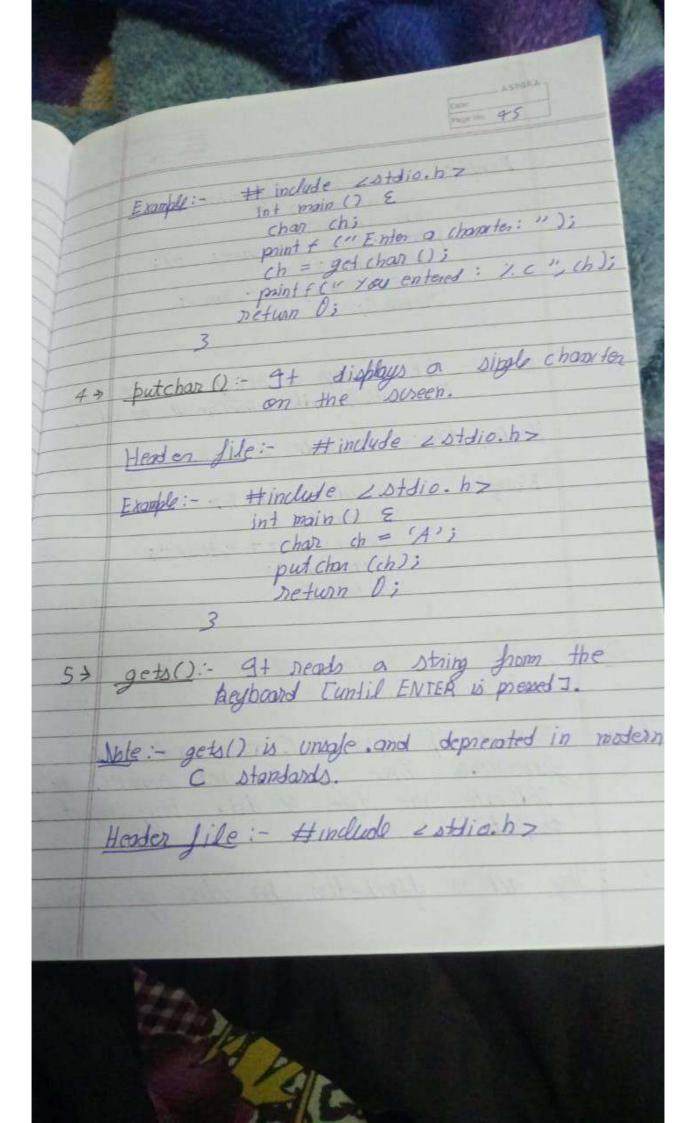
(CPUC) Assignment - 2 Unit: 3 & 4 Date of Submission: 09/09/2025 11 Explain in brief, the following I/O functions with suitable examples #> Formte I/O Junctions:-. print 60:- 4+ is used to display output on the screen. Syntax - print f ("Format", vor1, var2, ... ); example: int age = 25;

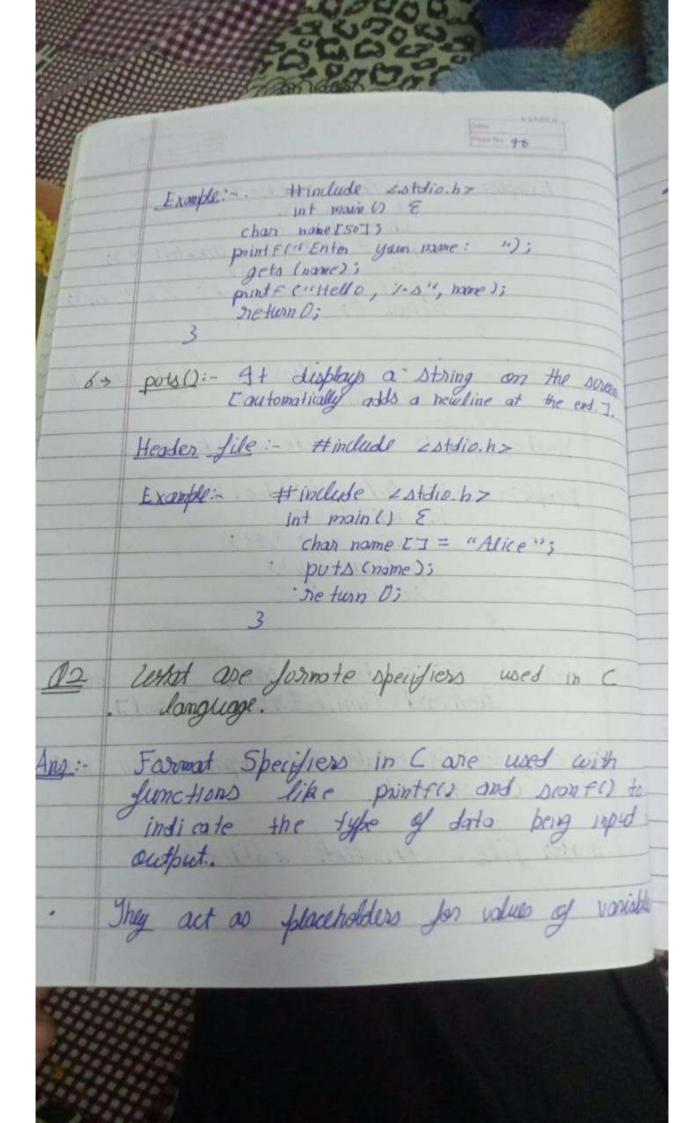
printf (" I am 1.d years old. \n", age); Explanation: - % d is a format specifica be printed in place of tot



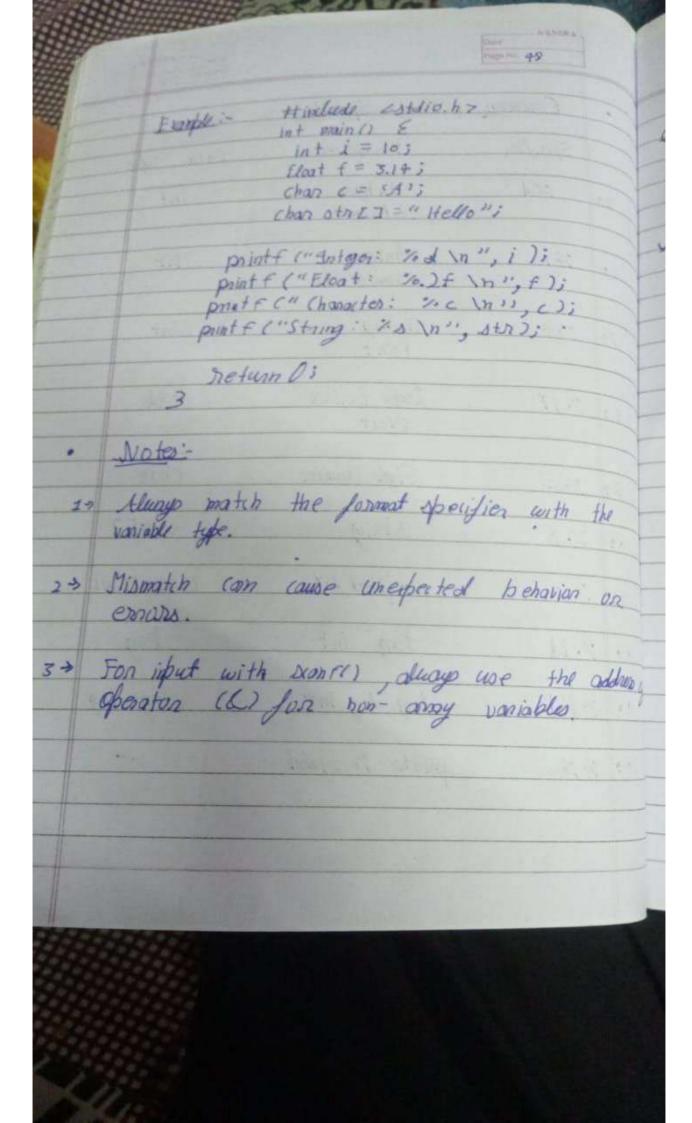
Paperson 44 printf(" You proved: %c", ch); 23 getche():- 91 roads a single character from the heyboard and and allowers it (with echo). Hoder file: # include 2 conio. b> Example: #include 2 conio.h> # include 2 stdio.b> int main () { char chi print f ("Press any key: "); ch = getche(); print f (" You prened: ".c", Dieturn 0; get char():- 4+ reads or Dingle Character from Standard Store.

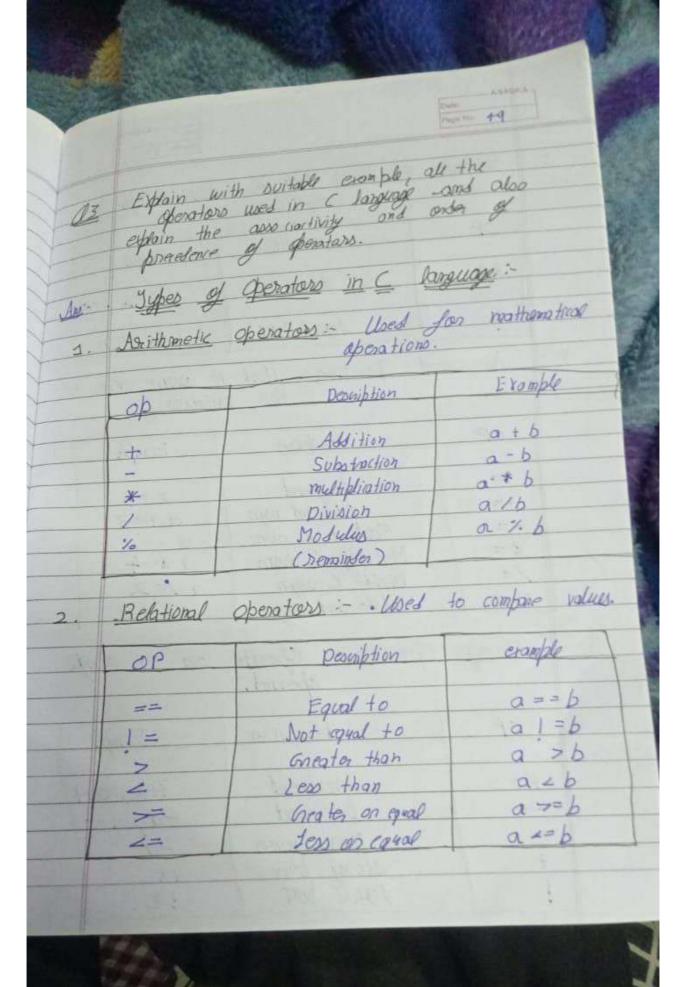
91. waits for Enter Key. 37 Header files. # include 2 stdio.b> Now,





		Sheution	
1	Common	Formt Specifica	Data Sype
	Spaifier	Description	int
		4n tegez	1111
11	, 16d	4n tegez (decimb)	
			int
	%1	Antger (Same as /d)	
22	1	(Same at 10)	C/ /
	1000	Floatin g	float
3+	70f	Point	
		The state of the s	double
4-9	% 1 f	Double Precision	0000
1.4		Eloat	
		C. de Chursten	Char
57	%.6	Single Character	
		string	chale []
67	7.5		
	2.0	unsighed int	unsigned int
77	7.0		1
0.3	7.1d	Jong int	long
2	/ / /	The second secon	I A
9>	10118	Jong Long int	long long
10+	1/0 1/0	printo % symbol	
	A		
1	THE HEAD		





		Control Sign for Sign			
3.	Logral operators: - Used to combine multiple constitions.				
	TOP	Description	Example		
	18	Ignal AND	0>562 belo		
	1	Logical NOT	! (a >5)		
t.	Ausgnoment Operators: - Used to assign values to the variables.				
1	OP	Description	Example		
-	3-1	Assignment	a=5		
-		Ass and augn	a += 3		
1	+=	Subtract & assign	01-=2		
-	*=	Multiply & awyn	a *=4		
-	1= 1	Divide Louign	a /= 2		
	10=	Modelo and owgn	0 %=2		
-	Unany	Operation: - Operate operand.	on a single		
		- Government	200		
-	00	description	- Example		
-	OP	June			
1	1	incoment	Ha, att		
1	++	incoment			
-	-	pecrement	-a, a-		
1	- 1	Unary minus	-0		
-	+	unany blub	1 +4		
1		Joseph NOT	1 !a		

