ASSIGNMENT 1 Write a C program for ralculating the force of a product cofter radding the bell tax to its Eliginal feice. Where hate of tour and foice is imputted by uses # include < studio les AJ. unt main () frintly (" linter the rate of tax:"); Scorf ("1. f", b tax); 1 = xat gribba resta truant I frish 82. debrite on C program to calculate the weekly wages of amployee. The pay idepends on wages for how and number of the employee has worked for more than 30 hours, then he so she gets the twice the unges per hour, for every extra how that he or she has worked # circlede < studio l> unt main () condite ipropate double wags per hone. shoulde gretime hous = 0; Aprille overtime charges = 0;

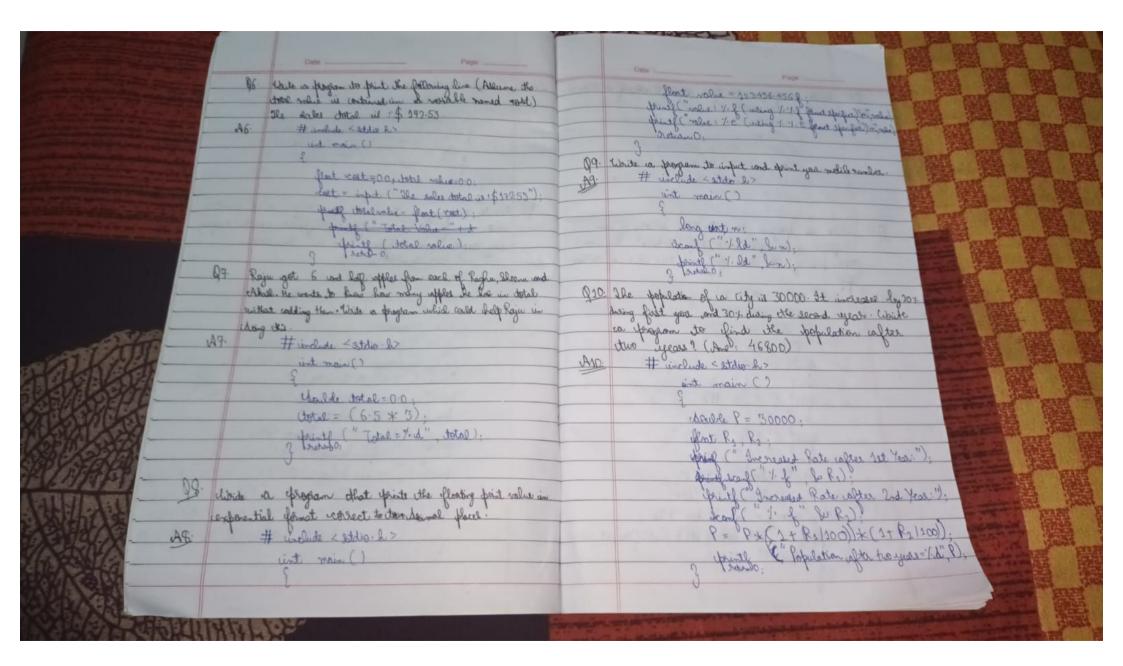
Af if (hours 30) A4 # include assis e > artine lase - have - 30. test main to orative clarge = aratme hoss + 12 + ungerpa lew . Rose - Mars - overtine hous; trints ("None: Anushan Pandagha").

prints ("DOD: August 21, 2004 \n").

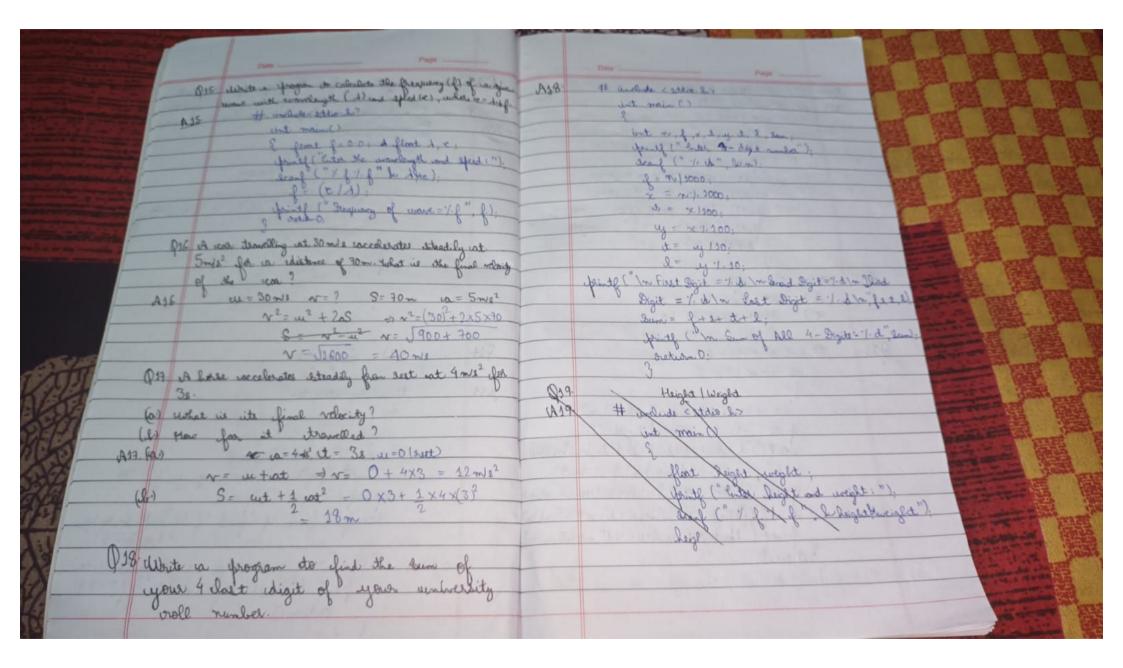
prints (Malale: 91-95,32961739 \n") daille soley - (has + wage for how) + Bruther Chalge prints (" Inlay = 7. d", eslay); 95. Write is strogger to read con integer, a choracter and is float value from keyloood cand display the same in different ling on the same.

45. # include attion of Q3 Ma. X goes to market for laying some regetables. He is having a realising of Rs 500 unith him for marketing Iron in Shop le spectage 2:0 kg Apple forced Re 50.0 per kg, 1.5 kg () main () Mango faired Rs 35.0 per leg , 2.5 lg Potito spicet Re 10.0 pgs lig , and 1.0 leg Tomato paiced R8 15.0 int Integer, ha to the gives the useency of Rs. 500 to the whopkeeper. Find out the amount shopkeeper what Character. llost Inhet Float. will exeture to X by writing a Coprogram.

# winclude < studio h> fruit (" Clease, Enter in Claracter: "); A3: Scarl ("1. c" & Character); ( ) wint main ( brints ("Please Enter ion Integer blue: "); brank ("! d", be Integer); float dotal = 0.0. : " : sold that "Place " ); detal = 500-(2+50.0+1.5 x350+0.5x000 +10x150). Grand (" ! f" & Input Float); Ligate "In "Ile Integer Who that up a sked is " I Stringe brints ( Total Amount = 1. f ", John!) ( In The Oceasion Hot you lotted is: 1't", Barado) bride ( In The Front Value Hat you estudio: 1/2 Sht Hoat). white (" In The Host Wale with persison 2 is : " ? " Hate date of displaced and mobile number in 3 different lines. , O went or



Date Page	Date Page
Q11 Write in program to find the ADTI value of in character.	Q13 libite in program to line the slope of is lived
# include < stolo ()	Q13 the way and at the space see and at magazine and at the space spaces track and mitalianish and spaces track and the spaces and the spaces are spaces as the spaces are spaces are spaces as the spaces are spaces as the spaces are spaces are spaces as the spaces are spaces are spaces as the spaces are spaces as the spaces are spaces are spaces are spaces as the spaces are spaces are spaces as the spaces are spaces are spaces are spaces are spaces are spaces are spaces as the spaces are spaces are spaces as the spaces are spaces are spaces are spaces are spaces as the spaces are
S what is	Ass: # include < 2 toligo & >
yearth (" later is relativite: ");	# une made a trait the
3caf (" ' c", b c).	9
fairty ("ASCII value of 1 c = 1. A", c. c);	flat x y , x y , x y , x y , x , x
Jackin D.	the stee the reading !!!
040 111 10 00 00 00 00 00 00	if (x2-x3/=0) 8.18.18.18.18.18.18.18.18.18.18.18.
922 white a frequen to valendate enlary of con	the s - (ye-go) (x2-x0);
HRA- 15: of the last fry and TA = 20 % of the last	whint (" slope of lines = 1. 8" s):
pay.	thaints (" Slope of lines = 1. g", a);
A12 # unclude stdio &	prints (" Inclination of lines = 1. f", 8);
cint main ()	outuno:
E float not belong;	
flat days, bea, ta,	914. SP9 = Zizzeigi
drintly (" Enter Breie Salary (\$):"):	Z ja Ci
leanf (" / f " le losie);	A14. # include < state - h>
yair (" quie ARA (\$): "):	*
lang ("1. f" le low);	int main ()
youth (" Enter TA (\$): ");	
Score (" 1. f" be ita);	Best co.
lea = (lasic * 15)/100,	thing! "("tea:");
ta = (lasie *20) (100;	grang (, 1 6.16.16.16.16.16.16.16.16.16.16.16.16.16
net easing = loais + has + its;	
exists ("Net Islay is: \$ 1.02 (\n" not estry);	SP9 = (c, * g, +c, *g, +c, * g,)(c,+c,+c);
	sprints (" Senester Performance Indon="1.g", SP D).
greturn O;	the state of the s
	Onchor O:



	Cuta Page		Page Page
	Q19: Height Weight  A19: # welade < Atto &>	Q22.	A header file is a file with extension of which toutons or further techniques across word market security.
	Plant Sight = 1788cm;		to be short Detree sound boute files.  - sandy at some for the interpretation of the parties of the short parties of the short parties of the short sandy when the interpretation of the short parties
	People = (word) 178:0 × 0.39701;		the strategy button
	weight = (pounds) 84.7 + 2.20462.	-	interform between the same files of
题》	trints ("Height weath gets - 1. f. rig" leight - 1. f.", weight :	M 12.	56 70 38
	P20 (a) that option.	423	
	At-) wint Sum = 0;	Q24.	GLA UNIVERSITY14
	() float product = 1:0;	Q25.	Library Functions: - Library functions in C rose also circlaids functions cin Clarguage. These inhibit
	Q21. # circlade < stdo h>		function use versited in some common
	Eint n1 n2 n3 n4 n5 n6, n7, n8, n9;		All the function we used to execute in
	birth (" Print nine Integell: ").		Specifical as afairthm.
	lon 4 bon 5, ben 6, ben 7, ben 8, ben 9).	1	For Library Teresting:
	printle (" med enable that the maker = 1/d" m 4, n 5, n 6/n")		Jestif le gopen
	Shint ( Next other morbers = 16d" on 7 and on 9/m")	- 1	f) Spute'
	Bretum 8;	02	5. C is parament oriented Ranguage Hi 30 36 to
			The state of the s

Code Pago	Date Page
923. This external is used as a control statement	S S S S S S S S S S S S S S S S S S S
execute a belock of code only long use the	int Samon, Sajal; Rea
for a while loop It is used to repeatedly sevents in school of rate in long is the condition in prenthesis is the	first " " the over given to Ensure");
\$28. "C % FOR % PLACEMENT"	("Light of many year of Saja")
	head (" / w", be Sajal);
Q29 # worlinde < stdio 1>	unt deaf = Surver;
int main ()	Sojal = stemp;
double distance my charle to 4 have species	prints ("noney now ofer: Sour - 1/2, Sojo - 1 h")
painte (" Enter distance Gold UNITED	mar Said
tainty (" Enter historie lother an Cal A UNIVERTIVE Cond DELHT in kn:");	oction O:
ecal ("/.d." lom);	
speed = (m/t):	Q32 # include < estate h>
3 prints (" Speed of love = \$ 1. d", speed).	int main ()
	§
\$30. # indede < stdio. h>	int a= 4;
int main()	ist t=3;
	int d = (3 * t);
unt Satyam = 50;	printf orehand; (" Distance = 1/td", (b);
unt Junan = 70;	3 Darrions
int Shyom =90;	App.
unt varg = (Satyam + Suman + Shyam) 13;	\$33. Yes. They one just characters. You can have rendines
printle " Average Marke = 1.4", ang);	Jo year ear bono wit issof your vie select bono
2 1 steture 0, 0	
	them as you need.
Q31. # include < stdio b>	DRA. A see at is less in set at that
	Q34 A comment is desirally a text water rate that
ant main ()	igira can explanation whom the source cade.

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For inserting comment in a program we use	Mo in Compiler
P35. An imperent and symbol must the placed	(M) v. 1/0
Q36 Yes	943 le 1000ay
Q37 cgross-solay IN TEREST, solay of unp	QM: 4. "Asse"8
int main ()	Q15. 40. 5,5
fort gallow - 12.5:  unt t = 30:  double 2 = (igallow / (time + 60)).	Q17. va. vc.1
double a = (gallors / (time + 60));  peintf ("Rate = 1/2 h", late);  g transpo,	948:00) (365.55),0= 302 (201101101.10001100110011001),
Q39 # indude < Stdio . A>  unt main()	(453.65),0 = (705.514) <sub>8</sub>
wint & double x=poplant h:	(5) (5)64.12),0 = (1420.33) 00
soule up = ((-0.2 * xc)+1).	(A) (12:5),0 = (8:50) (
h=((-0.2 * 75)) + 1;  print( " Hass = "h);	$(949. \text{ vai} (325.54)_{6} = (213.6875)_{20}$
2 oreturn O; ARA	b.) (200201010101-1201012 = (4789-914) 30
	2001010101011101012 - (101 100)