

	Practical-2	31/12/2020
tical 9 (i)	Write a program to understan	nd concepts of others
	operators (bituise, increment / decreen	ment, conditional etc.)
*	Code:- 2- 27 mlm 0 0	
	old Shift of a le=3	Riturise Value Fox Bir
	# include <stdio.h></stdio.h>	Pac-Incorment Value
	se For bise 25	Post-Demensht Vol
	int main ()	Maximum Value B
•	1 = ai 0114 40 not oned	
	int a,b,c,d;	Assignment Volue
	nei minima in a la compania de la compania del compania del compania de la compania del compania del compania de la compania del compania de	aldomov of 90 asid
	point & C66 Enter The Values Of a	and b: ");
	Scanf (60 1/d 1/d", la, 8b);	Flourbantsie
		tator3)
	c= (a>=b) ? a:b;	
	d = Size of (int);	J. A. b.a.a.
- 48.0	/* 12 00001100 =	# Shifting a by 2 bit 12 0000011.
tero "	25 00011001 =	# Result is 3.
<u> </u>		
	# And (8) 00001000	= d + D + +
	# Result is 8	
(Atlanta C	*/	1 5 (dea) 13
Olaş	Maculay through 24 M	
	point f (6° Bituise Value Fox AND Operator is = %d\n Bituise Value Fox Right Shift Of a is = %d\n, a8b,0  point f (6° Pre-Increment Value Fox a is = %d\n Post Decorment	
	Value For	s b is = 1/d ln?, ++a,b-);
	printf (6° Maximum Value is = °1-d\n", c);  printf (6° Value For Logical Operator Of AND is = °1-d\n", (a <b) (+="10);" (6°="" 28(a!="printf" assignment="" b="" d);<="" e="" for="" is='°1-d\n",' of="" printf="" size="" th="" value="" variable='°1-d",'></b)>	
- 1		
	printf(" Size Of b Variable = 1/-	d", d);
vicion	\$	Software: Code Blocks

city Walte C program is unabsoluted constant roof A structure 2 ground of to

Step 1: Input a, b

Step 2: Colculate a8b, a>>2

Step 3: Calculate +ta, 6-

Step 4: Calculate C= Ca> 6)? a: b

Step 5: Calculate (acb) & 8 (a!=b)

Step 6: Calculate C+=10

Step 7: Colculate d= Size of (int)

Step8: Paint "Bituise Value AND= 99, alb

66 Bituise Value Right Shift = 9, a >> 2

66 Invoement Value= " + +a

"Decrement Value=", b--

6: Max Value = 97, C = (a>b)?a:b

" Logical Value =", cacb) 88 Cat=b)

64 Assignment Value? , C+=10

66 Size of 6 Variable = 9% d

Step 9: Stop

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\* Output:-Enter The Values Of a and b: 1.256 3.457 to Codec-Square is The 1.58 Abea 4.34 < 1 oibtes abulari # Of Rectangle is The Avea The Triangle is OF 2.17 Area Of The Circle is 4.95 Asea Flood a toolf Book Algorithms a toolf Flowcharsts: (Stort) boo o o Step 1: Input a, bor Read a, b : Cd2 . o Step 2: Calculate Aria 1 = a \*a Step 3 :: Calculate Avea 2 = a\* b Acca 1= a\*a Arra2 = a + b; Area 2 = a\*b Step 4 = Colculate Area 3 = a\*b/2 Acc 4: 3.14 \* 0 \* 0; Araz = 0 + 6/2 Step 5: Calculate Asea 4:3.14 \* a \* a Don't C' In Area Of Step 6: Print 6 Area of Squaree: Area 1

66 Area of Rectangle: Area 2

66 Area of Triangle: Area 3

66 Area of Circle: Area 4 Arca4 = 3.14 \* a \* a sionale is eye. 2 A. A. Point "Area Of Squaree: Area 1 -1 " Area Of Rectangle: Area 2 "Area Of Triangle: Area 3 66 Aoca 6f Crocle: Aoea 4 Step7: Stop. Stop

and the second second second			
tical 2011)	Write a program to calculate Simple Interest (I=P*R*T/10)		
	Where I = Simple Interest P= Principal Amount		
	R= Rate of Interest N= No. of years.		
	Edea The Value Of Number Of Vicars = 7		
*	Code 2- 38.89 = tegastat slavaid		
	# include <5tdio.h>		
<b>-</b>	int main ()		
A Tres	float I, P, R, N;		
	Point (66 Enter The Value Of Poincipal Amount = 90);		
	Scanf (60/0 F?), & P);  printf (60 Enter The Value Of Rate Of Interest=");		
	Scanf C66./.f°, & R);  point f (66 Enter The Value of Number of Years = 97);		
	Scanf (66.1. f ?), & N);		
	I=P*R* N/100;		
	pointf(66Simple Interest = %. 2f99, I);		
	[Program: Coole Blocks]		
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\* Output 2-

World a program to calculate Simple Indepost (I-PM) Enter The Value Of Principal Amount = 253 Enter The Value Of Rate Of Interest = 5.3 Enter The Value Of Number Of Years = 7 Simple Interest = 93.86

Flow charats :-

Start Read P, R, T

/ Print "Simple Interest=", I/ 10 sul Step 4: Stop

Algorithms: - 3 shallow #

Step 1: Input P, R, T

Step 2: Calculate I= P\* R\*T/100

I=P\*R\* T/100 A lapoint to on Step 3: Print 66 Simple Interest=", I Scanf @10.70 2 PD:

Stopy ) to reduce to substant of potential Scanf (664. 600, 8 N);

: col 1/ +9 \* 9 = T

pointf("Simple Interest = 1.21", I);