Date :

Aim:

white a menu driven program in C++ with the help at arithmetic operators in order to perform the operation of addition, subtraction, multiply & division of two numbers.

		Data:
Aim:		program in C++ with the
	the same live of	erators in order to perform
	Production at add	tion, substraction, multiply
	& dividision division	4 two numbers
Theory:	Mener diàrra	
morg.		n is a program that
	represents a meni	of options to the
	user and different	actions one performed
	based on different	aptions
	The switch rase s	tatement in (++ is a
	flow control stateme	ent that is used to
	execute the different	blocks of Statements
	based on the value	e at given expression
	User can create di	Herint cases for different
	values at the owen	expression. User can create
	n number of cures	in the sould all lan latate
	but the	in the switch statement
	" in his case value	can only be at datatype
	"int" core "that" &	SHINE
S. 1. 4	2 () () (
syntax:	f (ans) Horims	4 4 6 4 4
	case value_1:	49 434
	// statements_1;	default:
	break;	// default-statements:
	case value 2:	preak:
	11 statements_2;	}
	preak :	

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Codes	#Elnduck civstream >		
	using namespace std;		
	Late and CVS		
int main Of			
	Int theire 3		
	float num 1 , num 2; mentos		
	float result ;		
	dof		
	and the second s		
	Cout << " + x x x Menu * x x x " << endl;		
	cout << "2. Substract" << endl;		
	cout << "4. Divide" << endl;		
	Court 29 4. Divide 29 end);		
	cout < 5. Exit " < end];		
	cout << " Enter your choice " << endl;		
-	cin 77 choite;		
	ARISE & SHINE		
	if (choice == 5) {		
	Cout < "Exiting program" < endl;		
	break:		
	}		
	cout << " Enter two number :";		
	cin >> num1 >> num 2;		
	J		

	Switch (choice) {
	Case 1:
	result = num1 + num2 :
	rout << "result :" << num + <<"+"
	<< num2 << "=" << result << end].
	break:
	3
	case 2:
	result = num1 = num2;
	rout << "result: " numt << "-"
	« nume << "=" << result « end];
	break .
	case 3:
	result = num1 * num2;
	cout << "result:" << num t << "x"
	<= " =" << result << endls
	ARISFORGE SHINE
	Case 4:
	if (num2!=0){
	result = num1 / num2;
	cout < "Result:" < num t < "/"
	<< num2 << "result << end
2 M 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

3 / sand) Haling
(1 4 7)
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a se serien se stiller se the
allow is live so is " =" " so amore" "
· Michil
1.09217
$f^{min} - f^{min} = F_{i} f^{m}$
1 - " > 1mm = 3+112+7" >> +10"
Eller > Jun 22 1=1 >> 20110 >> - 25
- Stord
1 (120)
same + Land = flier
"+" >> 1 mus >: ":+111221" >> +1160
そ1611 22 11120 22 "="32 4 min 2"
संस्थान
; 12 92D2
$\frac{3(c=t_{stand})}{4i}$
ELANDI LANCE = HILLON
"\" "> 10 E () " : A () M " >> A RO)
10127 71002 7 7 7 7 8 0 1 1 2 2
Conclusion: This practical has been executed successfully.
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	Plse {	
	cout<< "Error: Division by zero is not	
	allowed. " << end):	
	}	
	break :	
	5	
	default:	
	cout << " Trivalid choice. Please choose a	
	number between 1 & 5." Kendl;	
	}	
	Cout 22 ends	
	}	
	while (choice != 5):	
	return 0:	
-	}	
Output:	*** Menu ***	
	A. Add PICE & SHINE	
	2. Subtract	
	3. Multiply	
	4. Divide	
	5. Exit	
	Enter your choice (1-5):	
	· · · · · · · · · · · · · · · · · · ·	
Conclusion:	This practical has been executed successfully	
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