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Test Cases Passed

10102 / 10102

Attempts : Correct / Total

1 / 1

Accuracy : 100%

Points Scored

0 / 0

Your Total Score: 1

Time Taken

0.02

Solve Next

Cube root of a numberSum Of DigitsSwap two numbers

C++ (g++ 5.4)

Start Timer

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-

// Driver Code Startsclass Solution {public: int findNthTerm(int N) { return N*(N+1)/2; } };// Driver Code Ends


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Test Cases Passed

101 / 101

Attempts : Correct / Total

1 / 1

Accuracy : 100%

Points Scored 

0 / 0

Time Taken

0.01

Solve Next


Cube root of a number

Find n-th term of series 1, 3, 6, 10, 15, 21

Swap two numbers

C++ (g++ 5.4)

Start Timer

1.  Driver Code Ends

2. class Solution {

3. public:

4. int getCompoundInterest(int P, int T, int N, int R) {

5.

6. // R=R/100;

7. // double a = 1 + (R / N);

8. // double d = pow(a, N * T);

9. // double ci = P * d ;

10.

11. // return ci;

12.

13. return P*pow((1+(R/100.0)/N),N*T);

14. }

15. }

16. }


17. }


18. }

19. }

20. }

21. }

22.  Driver Code Ends

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101 / 101

Attempts : Correct / Total

1 / 1

Accuracy : 100%

Points Scored

1 / 1

Your Total Score: 1

Time Taken

0.01

Solve Next

MeanCube root of a numberFind n-th term of series 1, 3, 6, 10, 15, 21

C++ (g++ 5.4)

Start Timer

123456789101112131415161718

```
// Solution Code Here
class Solution {
public:
    vector<int> getAreas(int L , int W , int B , int H , int R) {
        vector<int> area;
        area.push_back(L*W);
        area.push_back(0.5*B*H);
        area.push_back(3.14*R*R);
        return area;
    }
};
```

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Test Cases Passed
1115 / 1115

Attempts : Correct / Total
1 / 1
Accuracy : 100%

Points Scored ⓘ
0 / 0
Your Total Score: 1

Time Taken
0.01

Solve Next

Find n-th term of series 1, 3, 6, 10, 15, 21

Sum of an AP

Sum of AP series

C++ (g++ 5.4)Start Timer

1. 2. 3. 4. 5. 6. 7. 8. // User function template for C++ 9. 10. class Solution { 11. public: 12. int nthTermOfAP(int a1, int a2, int n) { 13. 14. int d=a2-a1; 15. 16. return (a1+(n-1)*d); 17. 18. } 19. }; 20.

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Test Cases Passed

1110 / 1110

Attempts : Correct / Total

1 / 1

Accuracy : 100%

Points Scored ⓘ

0 / 0

Time Taken

0.01

Your Total Score: 1

Solve Next

GCD of two numbers

Mean

Cube root of a number

C++ (g++ 5.4)

Start Timer⌚

12345678910111213141516171819202122232425

// User function Template for C++

class Solution {

public:

int greatestOfThree(int A, int B, int C) {

if(A>B && A>C){

return A;

}

else if(B>A && B>C){

return B;

}

else{

return C;

}

};

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Test Cases Passed

101 / 101

Attempts : Correct / Total

1 / 1

Accuracy : 100%

Points Scored

0 / 0

Your Total Score: 1

Time Taken

0.12

Solve Next

Addition of Two Numbers

Count Squares

Decimal to any base conversion

C++ (g++ 5.4)

Start Timer

1234567891011121314151617181920

```
1 // Driver Code Starts
6 class Solution {
7 public:
8     int mean(int N , int A[]) {
9
10         int a1=0;
11         for(int i=0;i<N;i++){
12             a1=a1+ A[i];
13         }
14         return a1/N;
15     }
16 };
17 // Driver Code Ends
```

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Test Cases Passed

500005 / 500005

Attempts : Correct / Total

1 / 2

Accuracy : 50%

Points Scored

0 / 0

Your Total Score: 1

Time Taken

1.47

Solve Next

Armstrong Numbers

Find n-th term of series 1, 3, 6, 10, 15, 21

Sum of an AP

C++ (g++ 5.4)

Start Timer

1234567891011121314151617181920

```
1 // } or User Code Ends
2 // User function Template for C++
3
4
5
6
7
8
9
10 class Solution {
11 public:
12     double simpleInterest(int P, int R, int T) {
13
14
15         return (double) P*(R/100.0)*T;
16     }
17 }
18 };
19
20 // } or User Code Ends
```

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Problem Solved Successfully

Test Cases Passed

300 / 300

Attempts : Correct / Total

1 / 1

Accuracy : 100%

Points Scored

0 / 0

Your Total Score: 1

Time Taken

0.01

Solve Next

Multiply Array

Swap two numbers

Decimal to any base conversion

C++ (g++ 5.4)

Start Timer

1// Driver Code Ends

2//User function template for C++

3class Solution

4{

5public:

6vector<int> getTable(int N)

7{

8vector<int> t1;

9for (int i=1;i<=N;i++){

10t1.push_back(N*i);

11}

12return t1;

13}

14};

15// Driver Code Ends

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Test Cases Passed

1115 / 1115

Attempts : Correct / Total

1 / 1

Accuracy : 100%

Points Scored

0 / 0

Your Total Score: 1

Time Taken

0.01

Solve Next

Number of divisors

Swap two numbers

Decimal to any base conversion

C++ (g++ 5.4)

Start Timer

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1

7

class Solution {

8

public:

9

10 int gcd(int a, int b) {

11

12 if(b==0){

13 return a;

14 }

15 return gcd(b,a%b);

16

17 }

18 };

19

20

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Test Cases Passed

200 / 200

Attempts : Correct / Total

2 / 2

Accuracy : 100%

Time Taken

0.13

Java (1.8)Average Time: 5mStart Timer

```
1 // User Code Starts
19
20
21 // User function Template for Java
22 class Solution {
23     static String oddEven(int n) {
24         if(n%2==0){
25             return "even";
26         }
27         else{
28             return "odd";
29         }
30     }
31 }
```