LISTEN, EVERYONE,

Time to do some more Function Implementation to build logics on your own.

NOTE:- You have to do all the Implementation on your own

Q.) Write a Function in the program to print the sum of three number.

Q.) Write a Function in the program to print the difference of two numbers.

```
#include <bits/stdc++.h>
using namespace std;

int diff(int a, int b) {
    return (a - b);
}

int main() {
    Int a, b;
    cin >> a >> b;
    int difference;
    difference = diff(a, b);
    cout << "sum of a and b is " << difference << endl;
return 0;
}</pre>
```

CODES THAT YOU'VE TO IMPLEMENT

```
// Apala_Divya // function ka name.
   cout << "Apala & Divya" << endl; //definiton
  int32_t main()
   int n;
   cin >> n;
   while(n--)
     Apala_Divya(); // Calling of function
   return 0;
************************************
#include<bits/stdc++.h>
using namespace std;
int maxx(int a, int b, int c, int d, int e){
 return max(a,max(b,max(c,max(d,e))));
}
int32_t main()
 int w, x, y, z, q;
 cin >> w >> x >> y >> z >> q;
 cout << maxx(w,x,y,z,q) << endl;
 return 0;
*************************************
  #include<bits/stdc++.h>
  using namespace std;
  int apala_diff(int a, int b)
   int diff = a-b;
   return diff;
  int komal_mul(int a, int b)
   int multiply = a*b;
```

void Apala_Divya() //define kiya funtion ko

```
return multiply;
  int32_t main()
   int n;
   cin >> n;
   while(n--){
     int num1, num2;
     cin >> num1 >> num2;
     if (num1 > num2)
       cout << apala_diff(num1, num2) << endl;
     else if (num1 < num2)
       cout << komal_mul(num1, num2) << endl;</pre>
   return 0;
**************************************
***********************************
  #include<bits/stdc++.h>
  using namespace std;
  void diff(int a, int b)
   int difff = a-b;
   cout << difff << endl;
  int32_t main()
   int a = 20;
   int b = 40;
   diff(a, b);
   cout << "The function will return " << a+b << endl;
   return 0;
*******************************
******************************
```

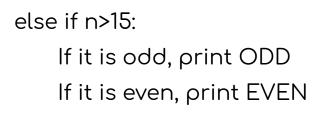
```
#include<bits/stdc++.h>
  using namespace std;
  void func(int a, int b)
   cout << a*b << endl;
  int32_t main()
   int a, b;
   cin >> a >> b;
   cout << a+b << endl;
   cout << a-b << endl;
   func(a, b);
   cout << a+b << endl;
   return 0;
******************************
****************************
#include<bits/stdc++.h>
using namespace std;
int main()
{
 int t;
 cin >> t;
 while(t--)
   char a;
   cin >> a;
   cout << TCAC(a) << endl;
 return 0;
}
*******************************
***********************************
```

```
#include<bits/stdc++.h>
using namespace std;

void thecodersassociationclub()
{
   cout << "Long live TCAC, Long live competitive programming" << endl;
}
int32_t main()
{
   int n;
   cin >> n;
   while(n--){
      thecodersassociationclub();
   }
   return 0;
}
```

- Q.) Write a function in c++ program to find the minimum and maximum of two numbers.
- Q.) Write a function in the c++ program to check whether the number entered by the user is odd or even number.
- Q.) Write the function in c++ code to find whether any number is prime or not.
- Q.) Write a function in a c++ program that is designed in such a way:

```
if any n, 1 <= n <= 15 :
Print "LESSER THAN 15"
```



INPUT:

12

17

OUTPUT:

LESSER THAN 15

ODD

20.) Write a c++ program that finds the ASCII values of any given numbers.

INPUT:

7

Α

N C W e o 9 OUTPUT: 65 78 67 87 100 111

103

Strict instructions:

- You all have to do these questions in your compiler and the Mentors will check anytime in the class.
- The codes written by the students should not be copied from anywhere.
- I Repeat, No Plagiarism accepted.
- *All the questions/explanations should be done on the compiler.*

Regards, The Coders Association Club