

DEBUG WITH SHUBHAM

Accenture Technical interviews Detailed Overview

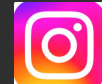
12-Oct-2024 Coding Interview Questions



<https://www.youtube.com/@DebugWithShubham>



<https://www.linkedin.com/in/debugwithshubham/>



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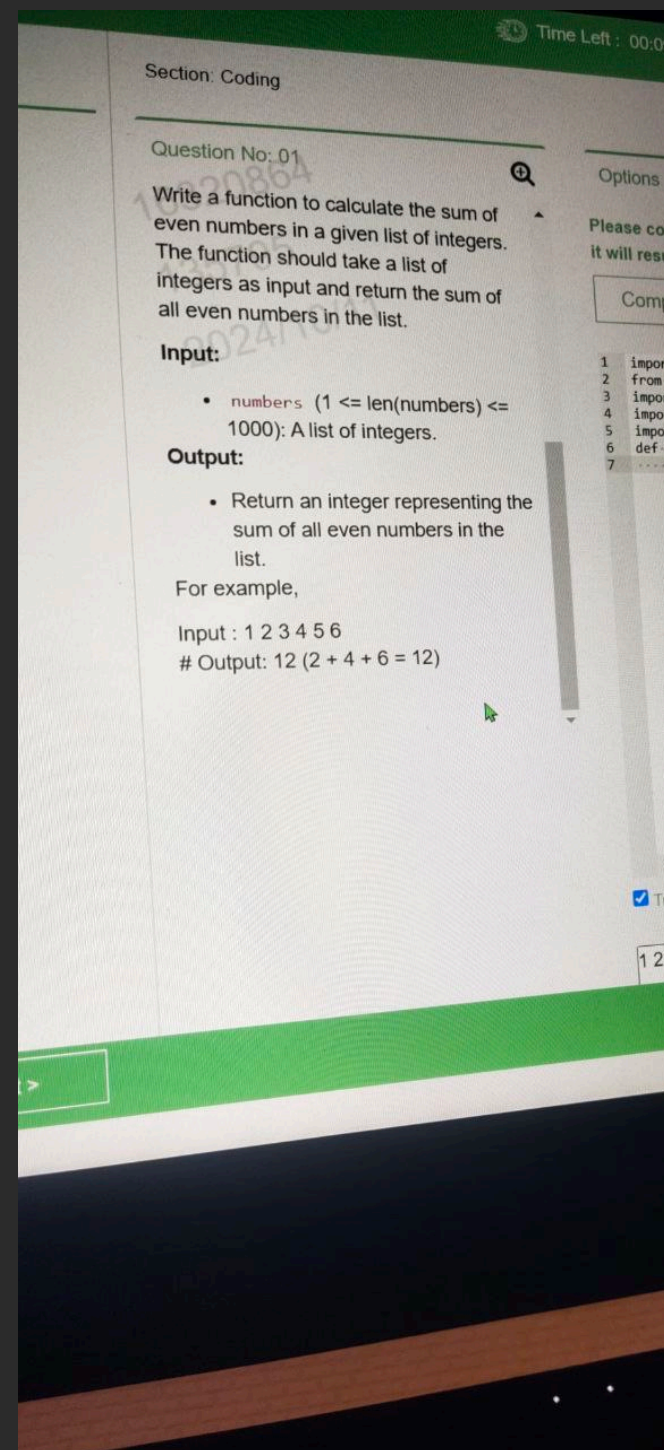


<https://topmate.io/debugwithshubham>



<https://t.me/debugwithshubham>

ALL SOLUTION (C++, JAVA, PYTHON) UPLOADED IN GITHUB WITH QUESTION NAME



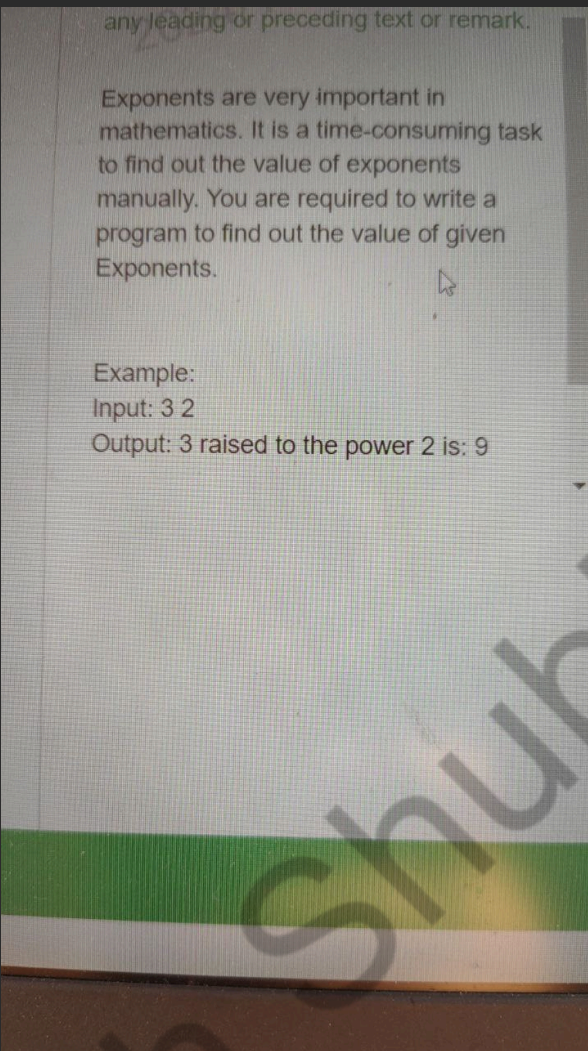
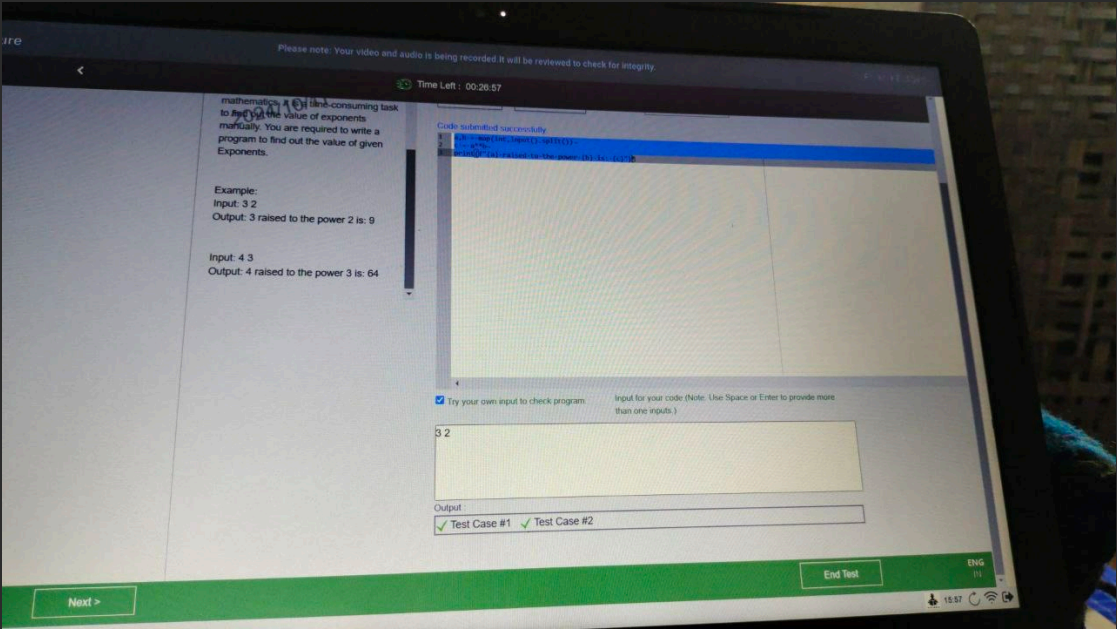
Debug With Shubham

```
main.py +
1 def even(arr,n):
2     ans = 0
3     for i in range(n):
4         if arr[i]%2 ==0:
5             ans += arr[i]
6     return ans
7 arr = [1,2,3,4,5,6,7,8]
8 n = len(arr)
9 print(even(arr,n))
10 |
```

```
Main.java
1 public class Main {
2     public static int even(int[] arr, int n) {
3         int ans = 0;
4         for (int i = 0; i < n; i++) {
5             if (arr[i] % 2 == 0) {
6                 ans += arr[i];
7             }
8         }
9         return ans;
10    }
11    public static void main(String[] args) {
12        int[] arr = {1, 2, 3, 4, 5, 6, 7, 8};
13        int n = arr.length;
14        System.out.println(even(arr, n));
15    }
16 }
17
```

```
main.cpp
1 #include <iostream>
2 using namespace std;
3 int even(int arr[], int n) {
4     int ans = 0;
5     for (int i = 0; i < n; i++) {
6         if (arr[i] % 2 == 0) {
7             ans += arr[i];
8         }
9     }
10    return ans;
11 }
12 int main() {
13     int arr[] = {1, 2, 3, 4, 5, 6, 7, 8};
14     int n = sizeof(arr) / sizeof(arr[0]);
15     cout << even(arr, n) << endl;
16     return 0;
17 }
18 |
```

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```
main.py +
1 def exponent(a, b):
2     ans = 1
3     for i in range(1,b+1):
4         ans *= a
5     return ans
6 a = int(input("Enter the base (a): "))
7 b = int(input("Enter the exponent (b): "))
8 result = exponent(a, b)
9 print(f"{a} raised to the power of {b} is: {result}")
```

```
Main.java
1 import java.util.Scanner;
2
3 public class Main {
4     public static int exponent(int a, int b) {
5         int ans = 1;
6         for (int i = 1; i <= b; i++) {
7             ans *= a;
8         }
9         return ans;
10    }
11    public static void main(String[] args) {
12
13        Scanner sc = new Scanner(System.in);
14
15        System.out.print("Enter the base (a): ");
16        int a = sc.nextInt();
17        System.out.print("Enter the exponent (b): ");
18        int b = sc.nextInt();
19        int result = exponent(a, b);
20        System.out.println(a + " raised to the power of " + b + " is: " + result);
21
22        sc.close();
23    }
24 }
25
```

```
main.cpp
1 #include <iostream>
2 using namespace std;
3 int ans = 1;
4 for (int i = 1; i <= b; i++) {
5     ans *= a;
6 }
7 return ans;
8 }
9 int main() {
10     int a, b;
11
12     cout << "Enter the base (a): ";
13     cin >> a;
14     cout << "Enter the exponent (b): ";
15     cin >> b;
16     int result = exponent(a, b);
17     cout << a << " raised to the power of " << b << " is: " << result << endl;
18
19     return 0;
20 }
21
```