

Challenges



Current Rank: 5 [View your results](#)

✓ Basic Data Types

Success Rate: 100.00% Max Score: 10 Difficulty: Easy



Try Again

✓ Conditional Statements

Success Rate: 100.00% Max Score: 10 Difficulty: Easy



Try Again

✓ Classes and Objects

Success Rate: 100.00% Max Score: 20 Difficulty: Easy



Try Again

✓ Structs

Success Rate: 94.74% Max Score: 10 Difficulty: Easy



Try Again

Array Of N Elements

Success Rate: 80.00% Max Score: 10 Difficulty: Easy



Solve Challenge

Contest ends in 5 hours

[Current Leaderboard](#)

[Compare Progress](#)

[Review Submissions](#)

Hackerrank Contest 2

Basic Data Types Submission #13

+

←

→

↺

🏠

hackerrank.com/contests/contest-2-1662864392/challenges/c-tutorial-basic-data-types/submissions/code/1348446277

🔍

🔖

☆

🌐

🗨

🔧

🖥

👤

⋮

📱 Apps

🔍 Google

📺 YouTube

🎵 YouTube Music

📧 Gmail

📍 Maps

📘 Facebook

💬 WhatsApp

📷 Instagram

🐦 Home / Twitter

👤 Tenda | LOGIN

🔄 D-LINK DIR-806IN

📄 SarkariResult.com :...

📺 MX Player - Play M...

»

HackerRank

PREPARE

NEW CERTIFY

COMPLETE

🔍 Search

💬

🔔

H

am8285

▼

All Contests > Contest 2 1662864392 > Basic Data Types

Basic Data Types

Problem

Submissions

Leaderboard

Discussions

Submitted 2 hours ago • Score: 10.00

Status: Accepted

✓

Test Case #0

✓

Test Case #1

✓

Test Case #2

✓

Test Case #3

Submitted Code

Language: C++

🔗 Open in editor

1 #include <iostream>

2 #include <cstdio>

3 #include<iomanip>

4 using namespace std;

5

6 int main() {

7 int a; long b; char c; float d; double e;

8 cin >> a >> b >> c >> d >> e;

9 cout << a << endl;

10 cout << b << endl;

11 cout << c << endl;

12 cout << fixed << setprecision(3) << d << endl;

13 cout << fixed << setprecision(9) << e << endl;

14 return 0;

15 }

90°F

Mostly cloudy

🏠

🔍

🗨

📧

📁

📧88

📝2

🎮

🔴

🔴

🌐

📞99

📠

🎵

🔧

📖

📅

📌

📌

ENG

IN

📶

🔊

🔌

11:58 AM

9/11/2022

33

Conditional Statements

Discussions

Status: **Accepted**

- ✓ Test Case #2
- ✓ Test Case #5
- ✓ Test Case #8
- ✓ Test Case #11

Submitted Code

[Open in editor](#)

```
1 #include<iostream>
2 using namespace std;
3 int main()
4 {
5     string name[10]={"zero","one","two","three","four","five","six","seven","eight","nine"};
6     int n;
7     cin >> n;
8     if(n>9)
9         cout << "Greater than 9";
10    else
11        cout << name[n];
12    return 0;
13 }
```

All Contests > Contest 2 1662864392 > Classes and Objects

Classes and Objects

Problem

Submissions

Leaderboard

Discussions

Submitted 2 hours ago • Score: 20.00

Status: Accepted

✓	Test Case #0	✓	Test Case #1	✓	Test Case #2
✓	Test Case #3	✓	Test Case #4	✓	Test Case #5
✓	Test Case #6	✓	Test Case #7	✓	Test Case #8
✓	Test Case #9	✓	Test Case #10		

Submitted Code

```

9 class Student
10 {
11     public:
12     int a,b,c,d,e;
13     void input()
14     {
15         cin >> a >> b >> c >> d >> e;
16     }
17     int calculateTotalScore()
18     {
19         return a+b+c+d+e;
20     }
21 };

```

Structs

Problem

Submissions

Leaderboard

Discussions

Submitted 2 hours ago • Score: 10.00 Status: Accepted

✓	Test Case #0	✓	Test Case #1	✓	Test Case #2
✓	Test Case #3	✓	Test Case #4	✓	Test Case #5

Submitted Code

Language: C++ [Open in editor](#)

```
1 #include <cmath>
2 #include <cstdio>
3 #include <vector>
4 #include <iostream>
5 #include <algorithm>
6 using namespace std;
7
8 struct Student{
9     int age,standard;
10    string first_name;string last_name;
11 };
12
13 int main() {
14     Student st;
15
16     cin >> st.age >> st.first_name >> st.last_name >> st.standard;
17     cout << st.age << " " << st.first_name << " " << st.last_name << " " << st.standard;
18
19     return 0;
20 }
```