File   Edit   Search   View   Project   Execute   Tools   AStyle   Window   Help

TDM-GCC 4.9.2 64-bit Profiling

(globals)

Project   Classes   Debug   dsf.cpp   [*] bank in constructor in c++.cpp   [*] circle.cpp

```cpp
1    #include <iostream>
2    #include <cmath>
3    const double PI = 3.14159;
4    class Shape {
5        public:
6           virtual double calculateArea() const = 0;
7      virtual double calculatePerimeter() const = 0;
8    };
9    class Rectangle: public Shape {
10       private: double length;
11       double width;
12       public:
13          Rectangle(double len, double wid): length(len),
```

C:\Users\ravur\OneDrive\Pictures\Screenshots\dsf.exe

```
Rectangle:
Area: 33.6
Perimeter: 24.4

Triangle:
Area: 5.8657
Perimeter: 11.2

------------------------------
Process exited after 0.5956 seconds with return value 0
Press any key to continue . . .
```

Compiler (4)

Line	Col
17	26
22	31
39	26
46	31

Line: 68

34°C
Mostly sunny

Search

ENG
IN

13:10
28-09-2023

File   Edit   Search   View   Project   Execute   Tools   AStyle   Window   Help

TDM-GCC 4.9.2 64-bit Profiling

(globals)

Project   Classes   Debug   dsf.cpp   bank in constructor in c++.cpp   [*] circle.cpp

```cpp
1   #include <iostream>
2   #include <string>
3   class BankAccount {
4   private:
5       std::string accountHolder;
6       double balance;
7   public:
8       BankAccount(const std::string& holder, double initialBalance) {
9           accountHolder = holder;
10          balance = initial
11          std::cout << "Acc
12      }
13      ~BankAccount() {
14          std::cout << "Acc
15      }
16  void deposit(double amoun
17          balance += amount
18      }
19      void withdraw(double amo
20          if (balance >= am
21              balance -= am
```

C:\Users\ravur\OneDrive\Pictures\Screenshots\bank in constructor in c++.exe

```
Account for John Doe has been created.
Account balance for John Doe: $1300
Account for John Doe has been closed.

--------------------------------
Process exited after 0.5211 seconds with return value 0
Press any key to continue . . .
```

Compiler   Resources   Compile Log   Debug   Find Results

Abort Compilation

- Warnings: 0
- Output Filename: C:\Users\ravur\OneD
- Output Size: 1.86048316955566 MiB
- Compilation Time: 0.59s

☐ Shorten compiler paths

Line: 19   Col: 1   Sel: 0   Lines: 42   Length: 1095

34°C
Mostly sunny

Q Search

ENG
IN

13:10
28-09-2023