

Найти среднее арифметическое элементов коллекции.

C++:

Решение

Ответ

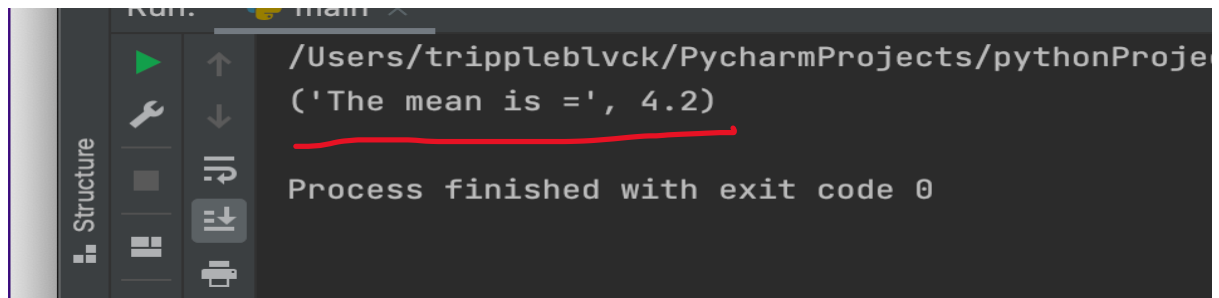
<pre>main.cpp 33 #include <iostream> 34 35 int main() 36 { 37 const int size = 10; 38 int array[size] = { 12, 45, 6, 7, 11, 56, 90, 45, 23, 6 }; 39 int i; 40 int summa = 0; 41 42 for (i = 0; i < 10; i++) 43 summa += array[i]; 44 std::cout << "Average " << summa / 10 << std::endl; 45 } 46 47 48 49 50 51 52</pre>	<pre>Output /tmp/YP3dCCXKMq.o Average 30</pre>
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Python:

Решение:

```
1 import numpy
2 listnumbers = [1, 2, 4, 6, 8]
3 print ("The mean is =", numpy.mean(listnumbers))
```

Ответ:

A screenshot of the PyCharm Run console. The console shows the execution path and output of a Python script. The output is: `/Users/trippleblvck/PycharmProjects/pythonProje`, `('The mean is =', 4.2)`, and `Process finished with exit code 0`. The second line is underlined in red. The left sidebar shows the 'Structure' tool window with icons for running, debugging, and other IDE functions.

```
Run: main x
/Users/trippleblvck/PycharmProjects/pythonProje
('The mean is =', 4.2)
Process finished with exit code 0
```