Mean
C/C++ Programming

27 of August 2013

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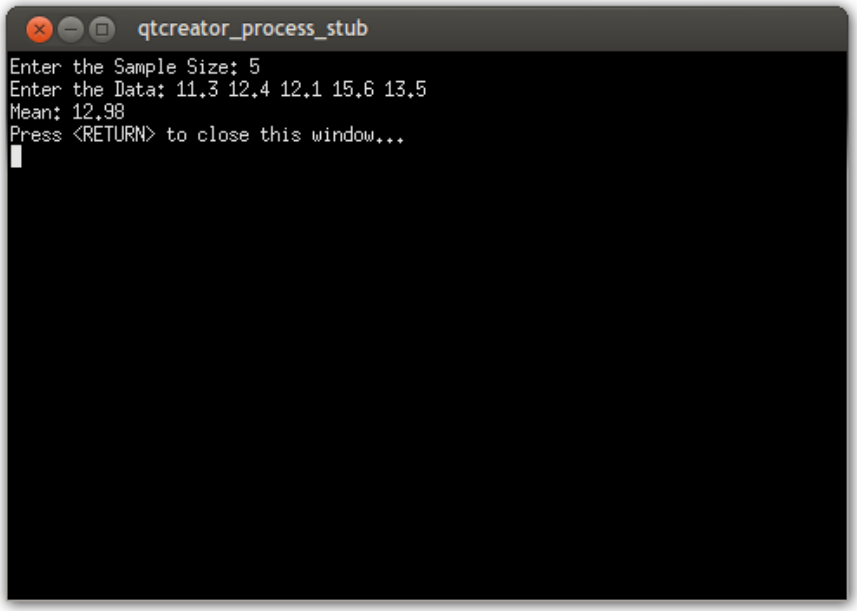
Output:



C Codes:

```
#include<stdio.h>

int main()
{
  int i, x;
  float y, sum = 0.0;

  printf("Enter the Sample Size: ");
  scanf("%d", &x);

  printf("Enter the Data: ");
  for(i = 1; i <= x; ++i){
    scanf("%f", &y);
    sum += y;
```

```
  }

  float mean = sum/x;
  printf("Mean: %2.2f\n", mean);
  return 0;
}
```

C++ Codes:

```
#include<iostream> // Library for input/output
#include<iomanip> // Library for precision

using namespace std;

int main()
{
  int i, x;
  float y, sum = 0.0;

  cout << "Enter the Sample Size: ";
  cin >> x;

  cout << "Enter the Data: ";
  for(i = 1; i <= x; ++i){
    cin >> y;
    sum += y;
  }

  float mean = sum/x;
  cout << "Mean: " << setprecision(4) << mean << endl;
  return 0;
}
```

Labels

C and CPP,Descriptive Statistics,