test.cpp   Task01.h   Source.cpp   pch.cpp

Sample-Test1   (Global Scope)   TEST(division, TestDIVISION)

```cpp
1  #include "pch.h"
2  #include "../../vs/Project1/Task01.h"
3  TEST(square,TestPOSITIVE) {
4      EXPECT_EQ(1, square(1));
5      EXPECT_EQ(4, square(2.0));
6  }
7  TEST(square, TestOTHER) {
8      EXPECT_EQ(16, square(4));
9      EXPECT_EQ(4, square(2.0));
10 }
11 TEST(division, TestDIVISION) {
12     EXPECT_EQ(0.5, division(2,4));
13 }
14
```

Solution Explorer

Search Solution Explorer (Ctrl+;)

- Solution 'Project1' (2 of 2 projects)
  - Project1
    - References
    - External Dependencies
    - Header Files
      - Task01.h
    - Resource Files
    - Source Files
      - Source.cpp
  - Sample-Test1
    - References
    - External Dependencies
    - packages.config
    - pch.cpp
    - pch.h
    - test.cpp

Properties

---

test.cpp   Task01.h   Source.cpp   pch.c

Test Explorer

3   3   0   Search Test Explorer (Ctrl+E) (Ctrl+E)

Test	Duration	Traits	Error Message
Sample-Test1 (3)	< 1 ms		
<Empty Namespace> (3)	< 1 ms		

Group Summary

<Empty Namespace>
   Tests in group: 3

Outcomes
   3 Passed

105 %   No issues found   Ln: 13   Ch: 2

```cpp
#pragma once
float square(float A)
{
    float result = A * A;
    return result;
}


float division(float A, int B)
{
    if (B != 0)
        return A / B;
    else
        return -1;
}
```