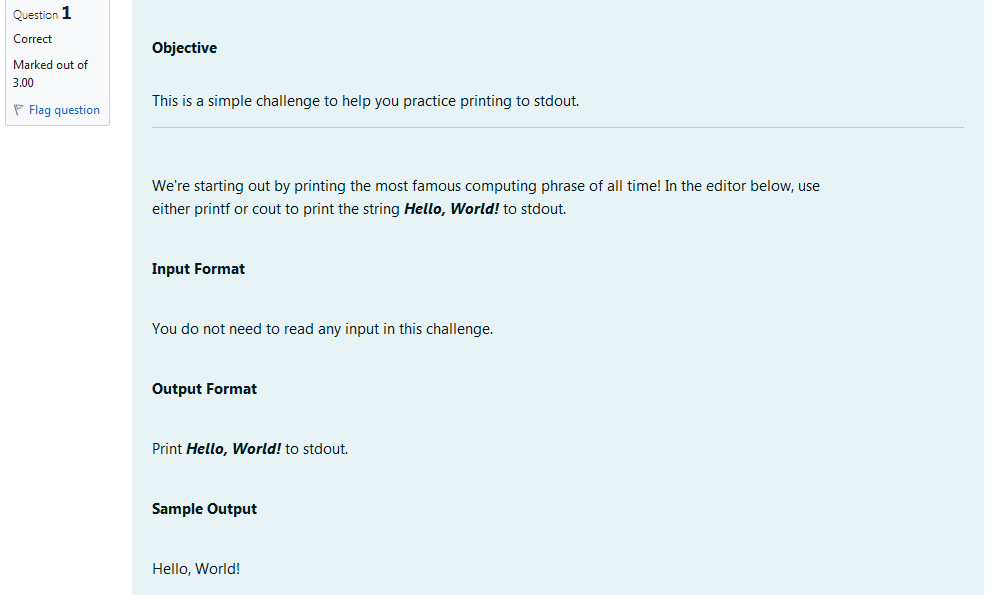
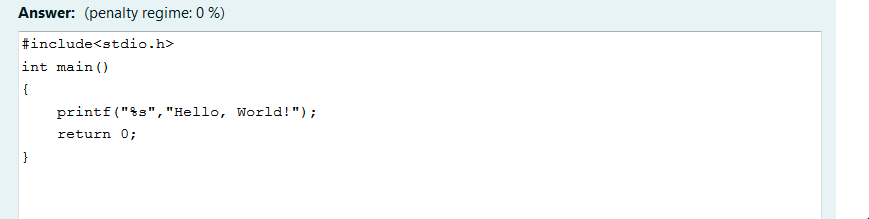


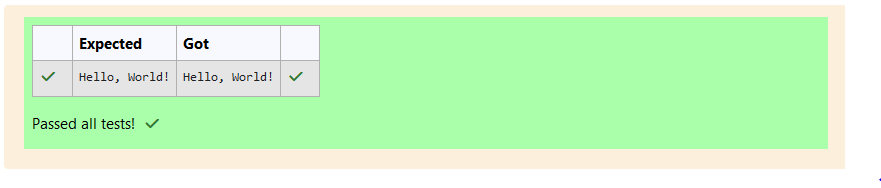
Question 1:



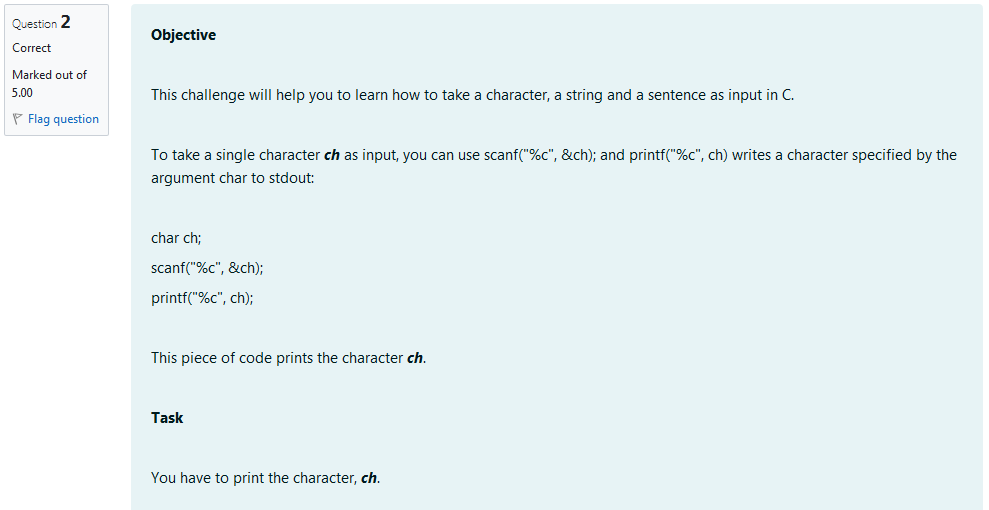
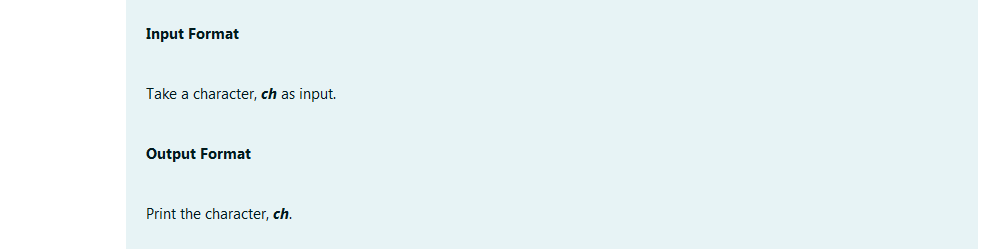
Code:



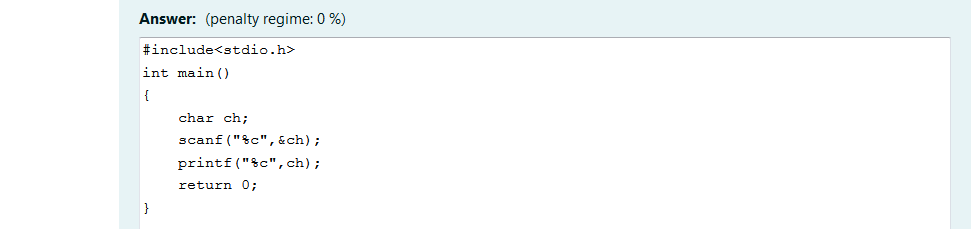
Output:



Question 2:

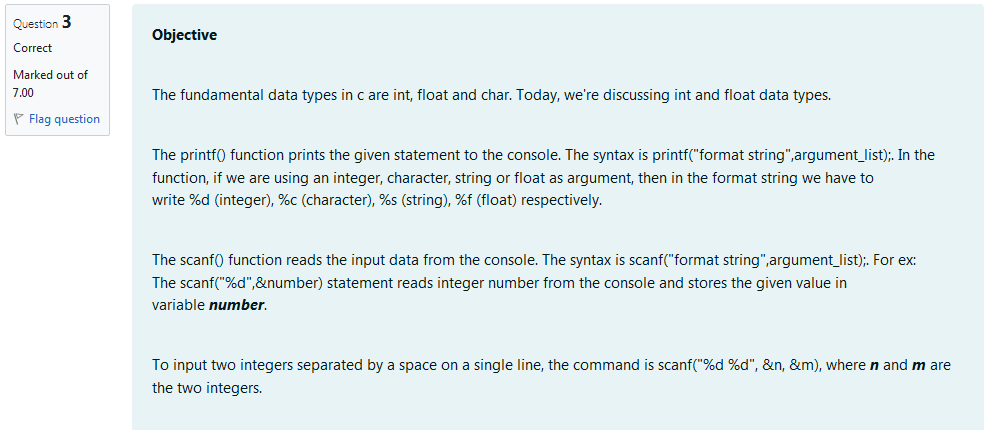
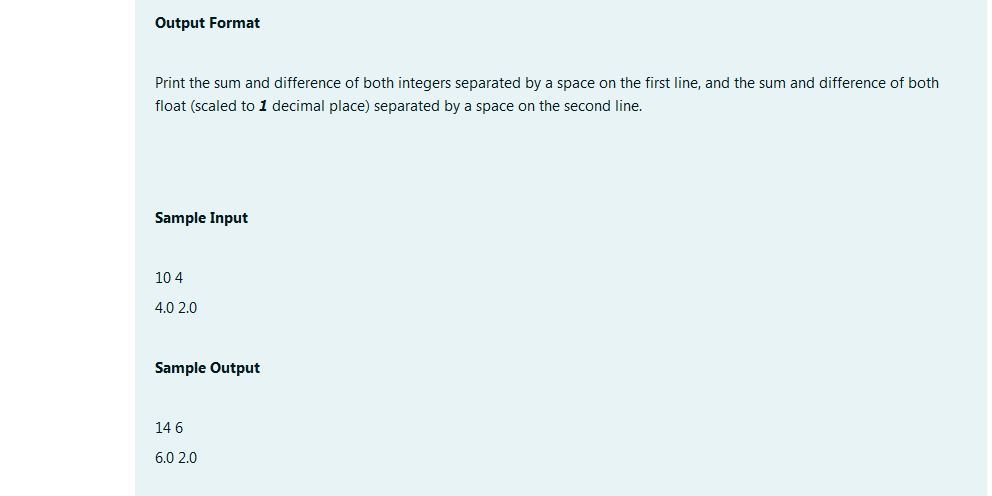
Code:

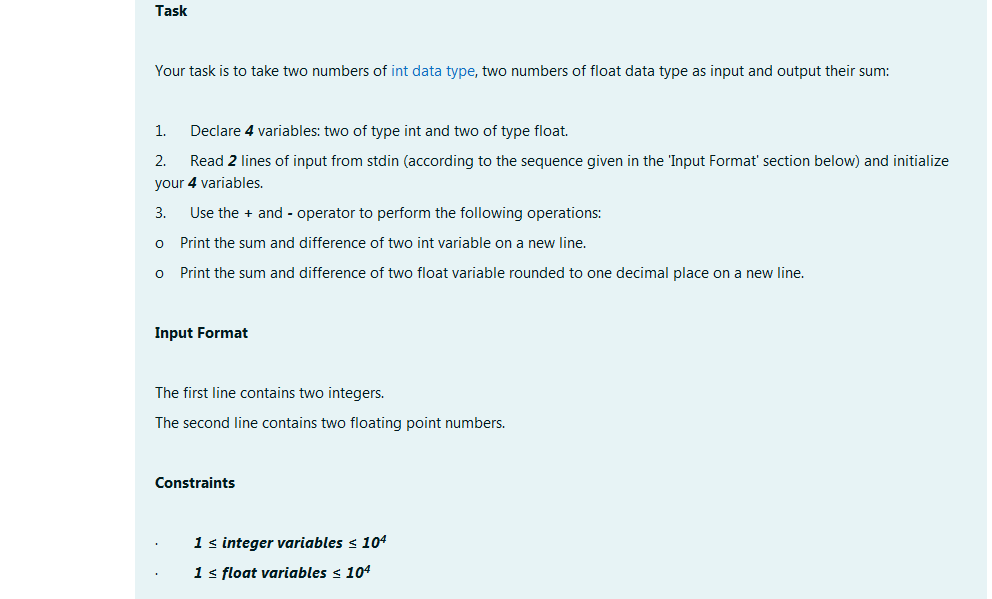


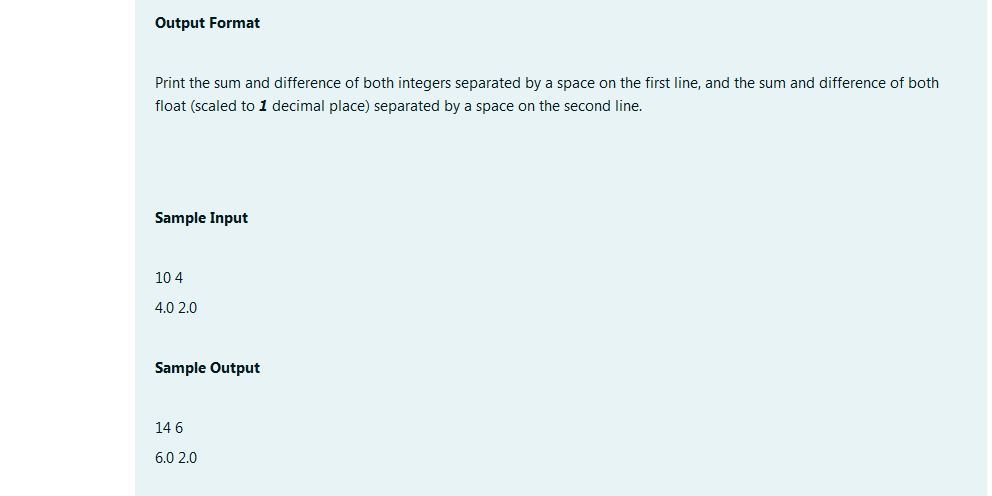
Output:

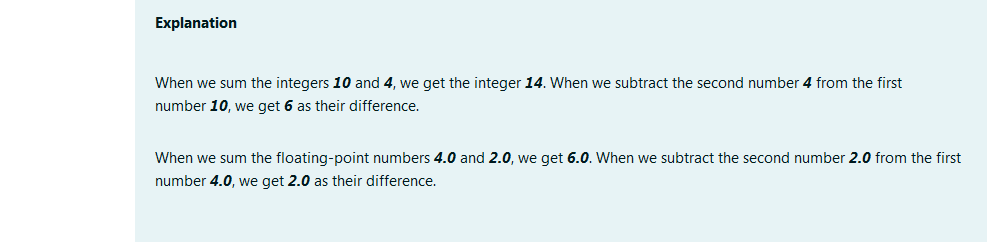


Question 3:

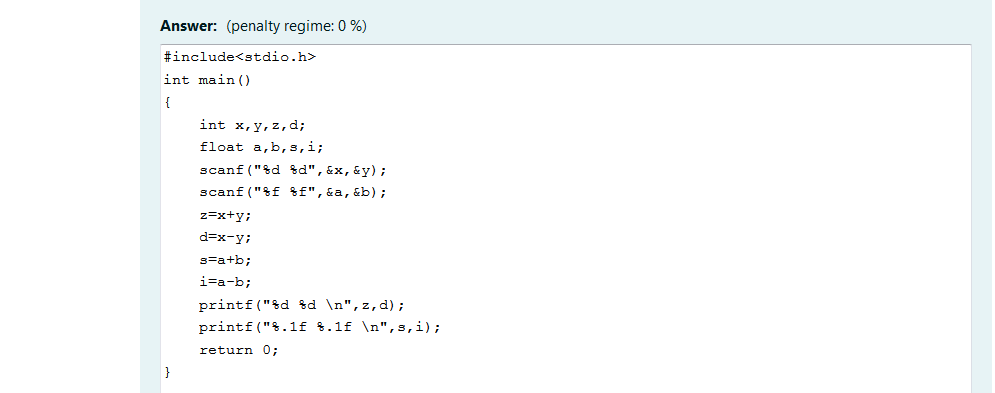
 







Code:



Output:

