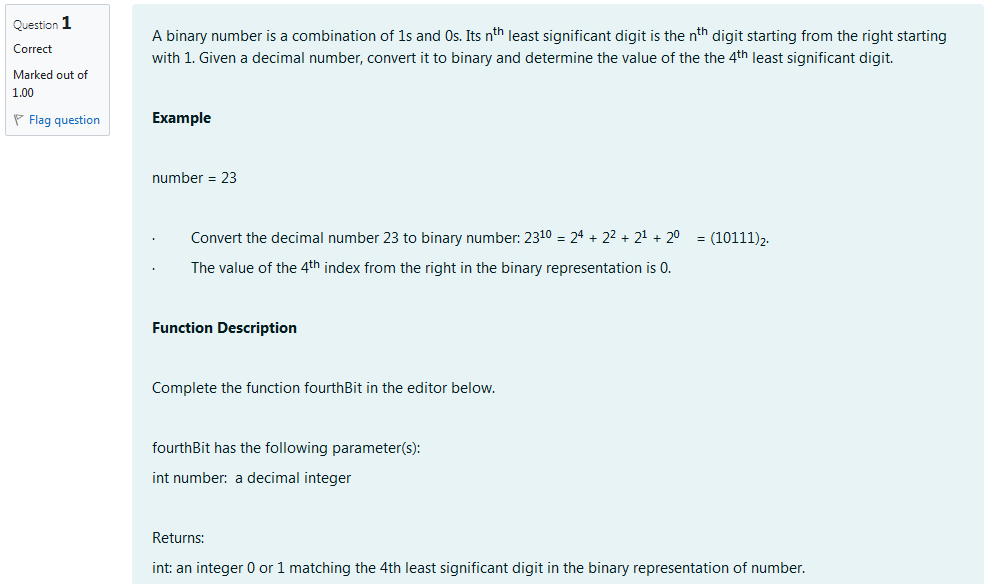
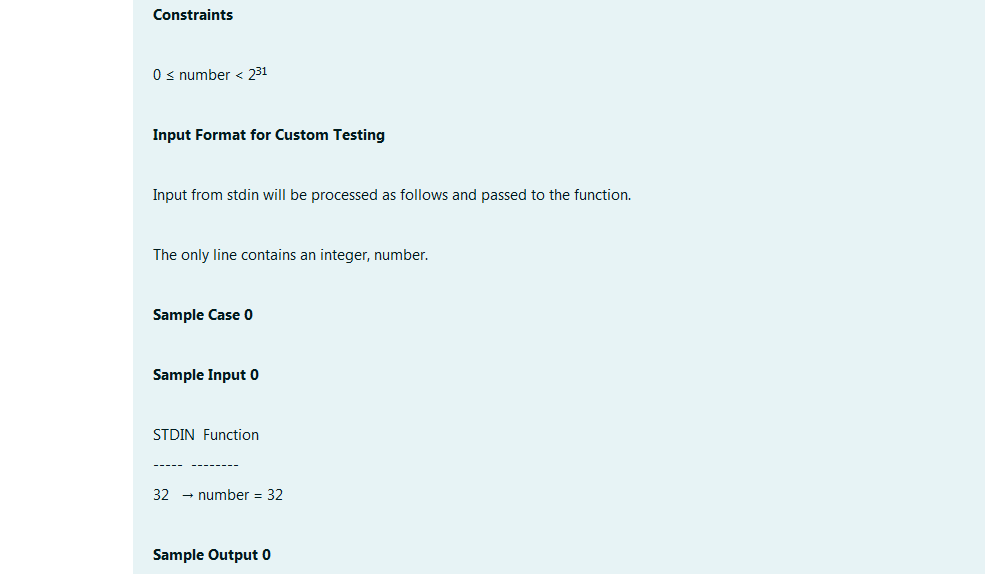
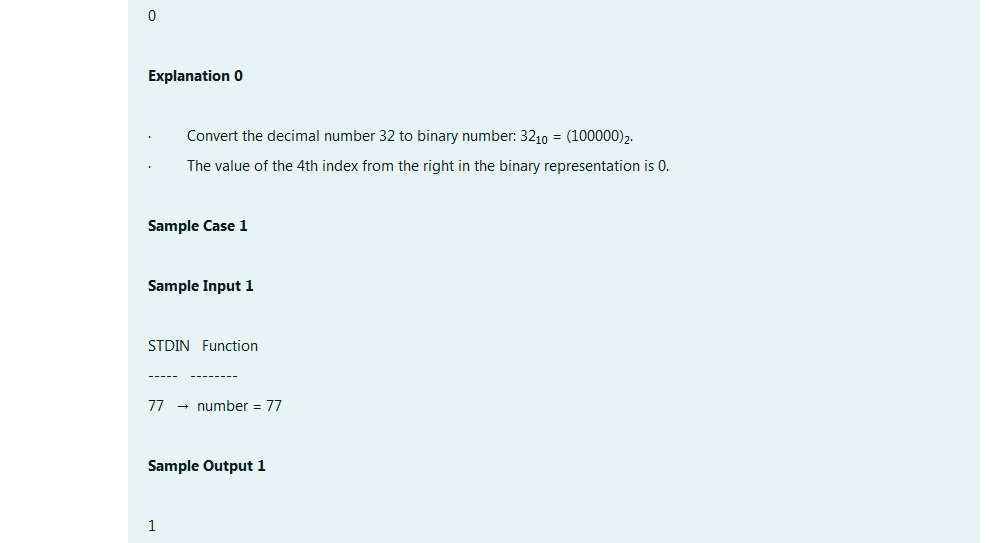
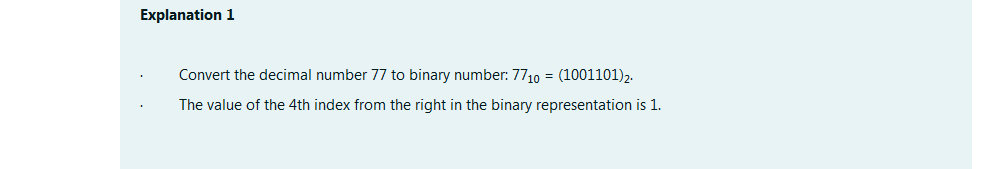


Question 1:

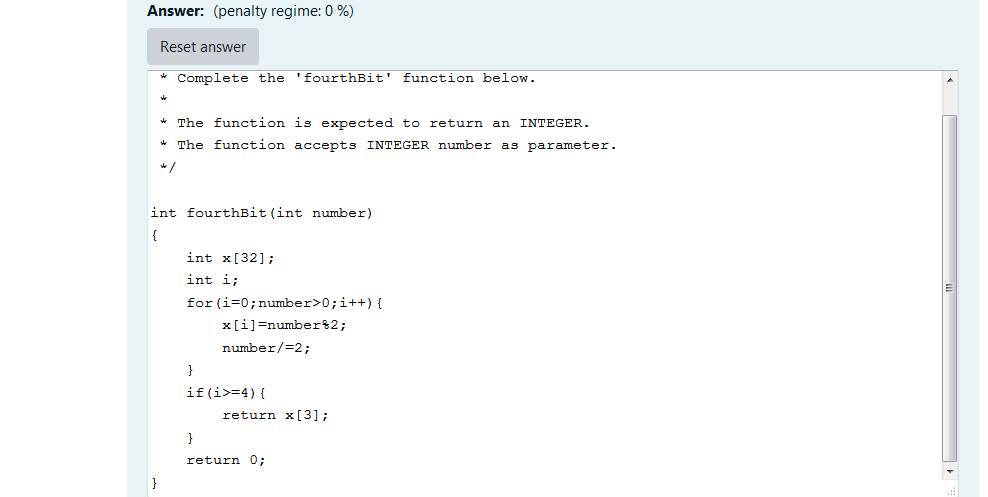




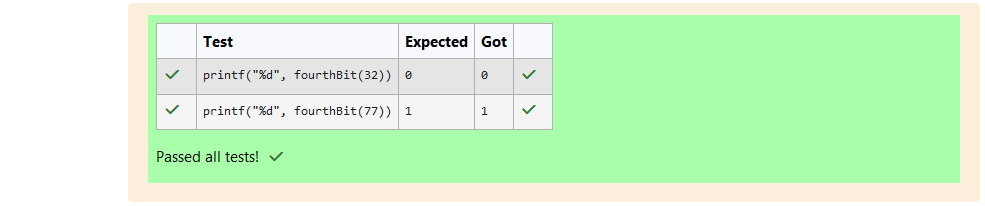




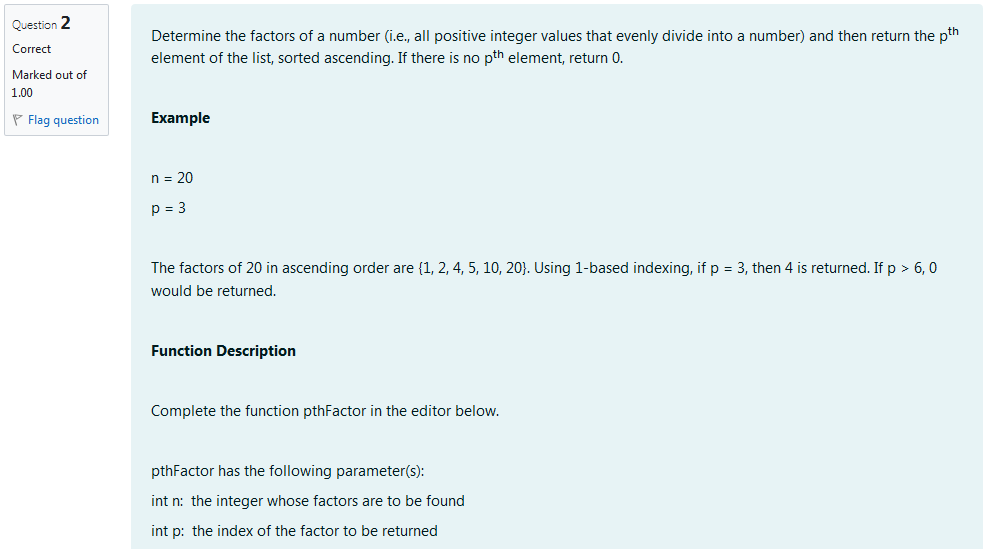
Code:

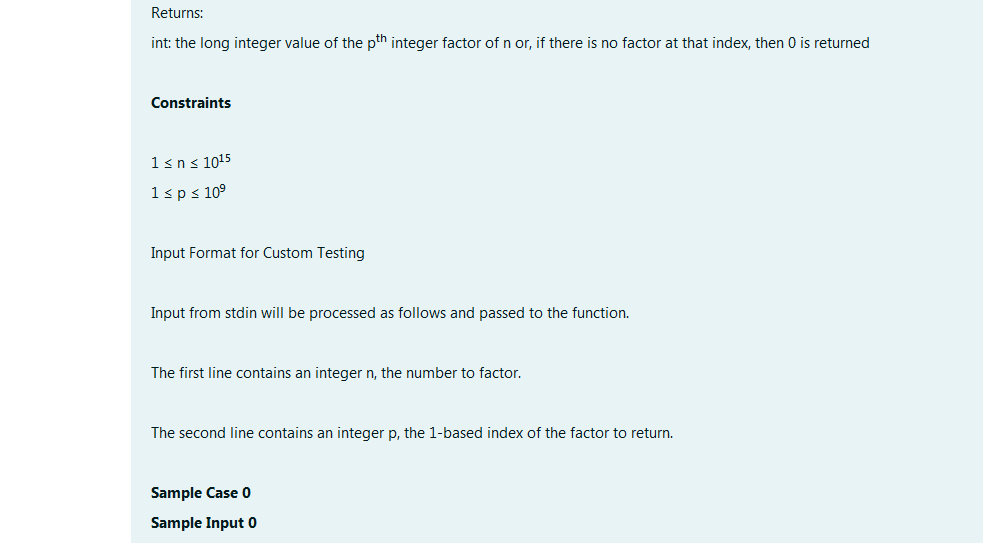


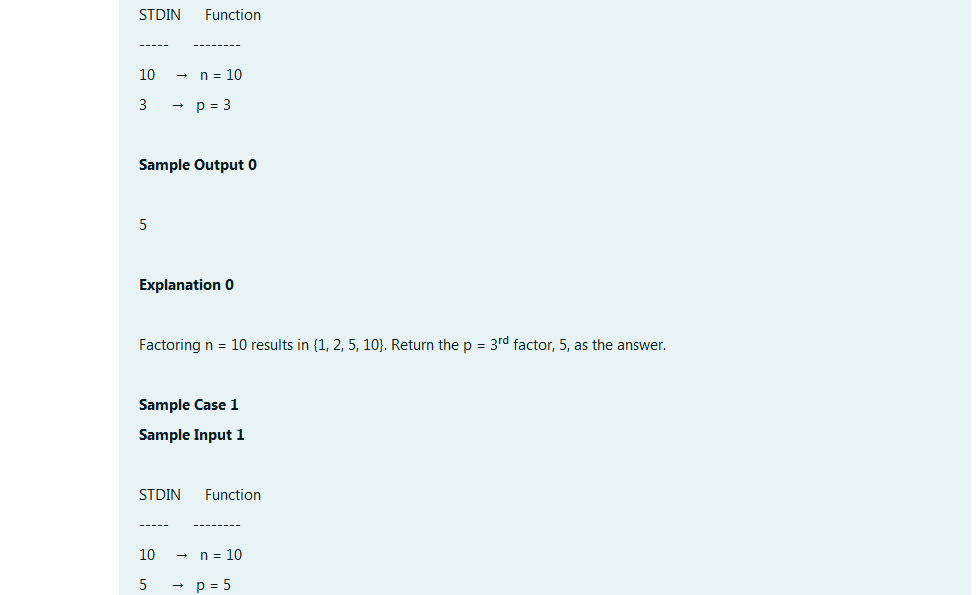
Output:

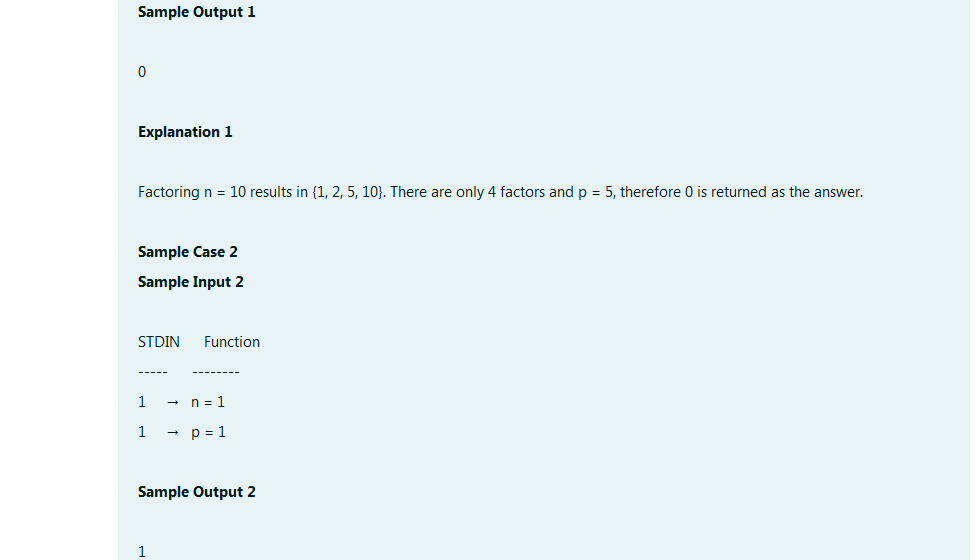


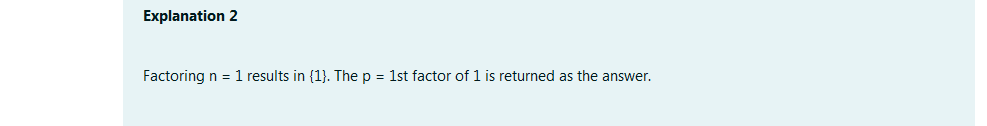
Question 2:



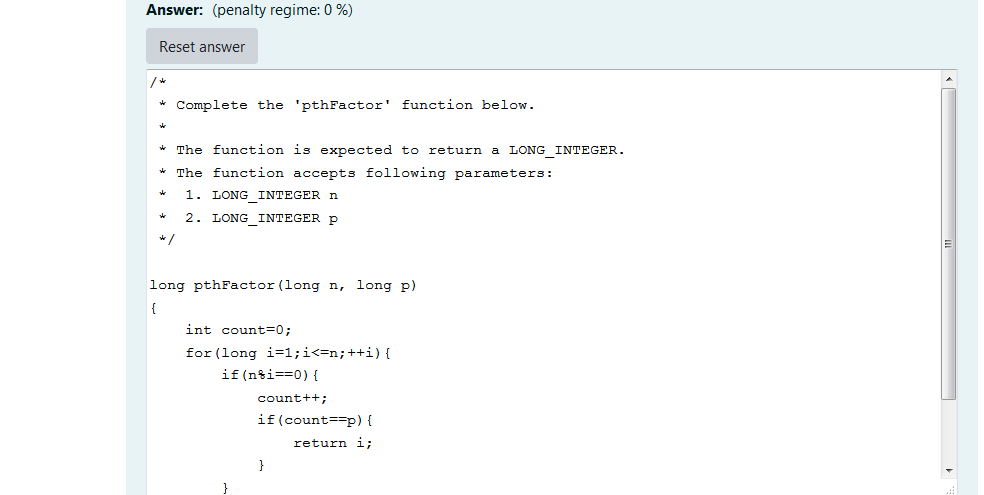








Code:





Output:

