Spot questions   Date : 17.12.2022

1. Write a C program to get any input, if the value entered is other than 1 or 2, keep looping until the user enters a correct value.

2. A palindrome is a sequence of characters that reads the same backward as forward. For example, each of the following five-digit integers is a palindrome: 12321, 55555, 45554 and 11611. Write a C program that reads in a five-digit integer and determines whether it's a palindrome. If the number is not five digits long, display an error message and allow the user to enter a new value.

3. Write a C program to find the Greatest Common Divisor for the given two integer inputs.

4. Write a C program that prompts the user to enter the number of students and each student's score, and finally displays the highest score and second-highest score.