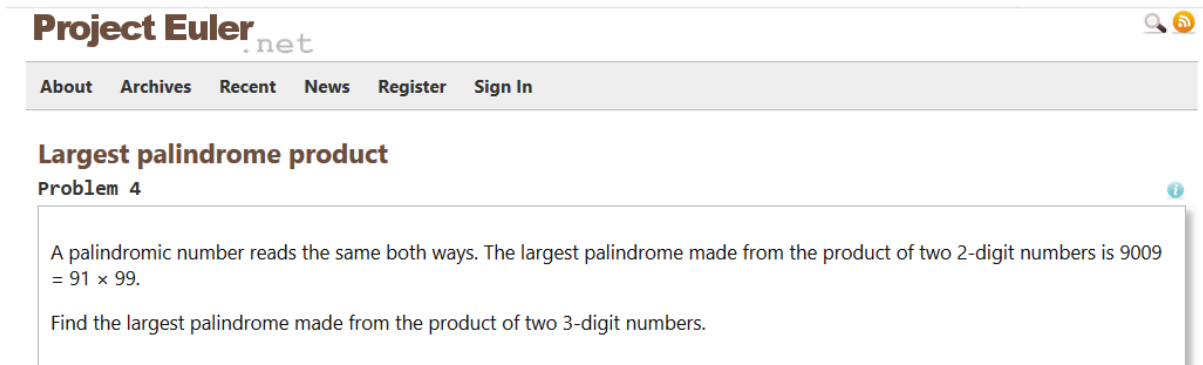


Python Class 2020

Assignment #2: Project Euler Problem #4 “Largest palindrome product”



The screenshot shows the Project Euler website interface. At the top, the logo "Project Euler .net" is visible on the left, and search and RSS icons are on the right. Below the logo is a navigation bar with links: "About", "Archives", "Recent", "News", "Register", and "Sign In". The main content area is titled "Largest palindrome product" in a large, bold font, with "Problem 4" written below it. A light blue information icon is to the right of the title. The problem description is enclosed in a box with a shadow. It states: "A palindromic number reads the same both ways. The largest palindrome made from the product of two 2-digit numbers is 9009 = 91 × 99. Find the largest palindrome made from the product of two 3-digit numbers."

Write a function “is_palindrome” which accepts a number and returns True/False if number is a palindrome

Use nested for loops to create the number.

Hints:

`str(int)` converts integer number to string

remember slicing? It may come in handy (hint hint)