

```
package classes;

public class Palindrome {

    public static void createPalindromePrime(int max_prints) {

        System.out.println("Creating " + max_prints + " palindrome prime elements...");

        int n = 0;
        int number = 2;
        while (n < max_prints) {

            if (isPalindrome(number) && isPrime(number)) {

                System.out.print(number + " ");

                n++;
                if (n % 10 == 0) System.out.print("\n");
            }

            number++;
        }

        System.out.println("Palindrome prime created.");
    }

    private static boolean isPrime(int number) {

        if (number == 2) return true;
        if (number % 2 == 0) return false;

        for (int n = 2; n ≤ Math.sqrt(number); n++) {

            if (number % n == 0) return false;
        }

        return true;
    }

    private static boolean isPalindrome(int number) {

        char[] number_chars = (" " + number).toCharArray();

        int length = number_chars.length;
        for (int i = 0; i < length / 2; i++) {

            if (number_chars[i] ≠ number_chars[length - i - 1]) return false;
        }

        return true;
    }
}
```