JAVA code for assignment 1 program

YourLastNameU2A4Prog1

Create a program that prompts the user for 5 marks, then outputs the average of the 5 marks.

```java
package yourlastnameu2a4prog1;

import java.util.Scanner;

        public class Main {

                public static void main(String[] args) {

                Scanner keyedInput = new Scanner(System.in);

                double mark1, mark2, mark3, mark4, mark5, average;

                System.out.println ("Enter the mark for test 1: ");
                mark1 = keyedInput.nextDouble();

                System.out.println ("Enter the mark for test 2: ");
                mark2 = keyedInput.nextDouble();

                System.out.println ("Enter the mark for test 3: ");
                mark3 = keyedInput.nextDouble();

                System.out.println ("Enter the mark for test 4: ");
                mark4 = keyedInput.nextDouble();

                System.out.println ("Enter the mark for test 5: ");
                mark5 = keyedInput.nextDouble();

                average = (mark1 + mark2 + mark3 + mark4 + mark5)/5;

                System.out.println ("The average is: "+ average);

        }

}
```