**Challenge 1**

/\*\* values of data types using different variables

@author Chanpreet

@date January 24,2023

@time 4.00pm

 \*/

  public class ChequingAccount

 {

    String FirstName ; // instance variables

    String LastName;

    double Balance ;

    int AccountNumber;

    public ChequingAccount(String FirstName, String LastName, double Balance, int AccountNumber)

    {

      this.FirstName=FirstName;

      this.LastName=LastName;

      this.Balance=Balance;

      this.AccountNumber=AccountNumber;

    }

    public String getFirstName()

    {

      return FirstName;

    }

    public String getLastName()

    {

      return LastName;

    }

    public double getBalance()

    {

      return Balance;

    }

    public int getAccountNumber()

    {

      return AccountNumber;

    }

    public void setFirstName(String FirstName)

    {

      this.FirstName=FirstName;

    }

    public void setLastName(String LastName)

    {

      this.LastName=LastName;

    }

    public void setBalance(double Balance)

    {

      this.Balance=Balance;

    }

    public void setAccountNumber(int AccountNumber)

    {

      this.AccountNumber=AccountNumber;

    }

    }

**Challenge 2 and 3**

/\*\* values of data types using different variables

@author Chanpreet

@date January 26,2023

@time 2.00pm

 \*/

public class ChequingAccountTestHarness

{

    public static void main(String[] args)

    {

        ChequingAccount c1 = new ChequingAccount("Chanpreet","Kaur",200, 123456);

    System.out.println(c1.getFirstName());

    System.out.println(c1.getLastName());

    System.out.println(c1.getBalance());

    System.out.println(c1.getAccountNumber());

    c1.setFirstName("Jaskaran");

    System.out.println(c1.getFirstName());

    c1.setLastName("Singh");

    System.out.println(c1.getLastName());

    }

}

**Output**

A screenshot of a computer

Description automatically generated