Credit Name: CSE 2140 2nd Language Programming

Assignment Name: DigitExtractor mastery

How has your program changed from planning to coding to now? Please explain?

At first I create a simple version of the code to see if the Num object works properly and as a guide to what method should I use

```java
public static void main(String[] args) {
    Scanner scanner = new Scanner(System.in);

    System.out.print("Enter an integer: ");
    int inputNumber = scanner.nextInt();

    // Create a Num object
    Num num = new Num(inputNumber);

    // Display the digits
    System.out.println("You entered: " + num.getNumber());
    System.out.println("Ones digit: " + num.getOnesDigit());
    System.out.println("Tens digit: " + num.getTensDigit());
    System.out.println("Hundreds digit: " + num.getHundredsDigit());

    scanner.close();
}
```

Then on the final version of my code, I added a .toUpperCase() on the 'choice' variable, to make it easier to use (before it the 'w', 'o', 't', 'h', and 'q' input would be considered as a wrong answer)