```
Scanner input = new Scanner(System.in);
int hundreds;
int tens;
int ones;
```

The scanner statement scans the input that we give into the code, it identifies the 100th,10th one place of the 3 digit number.

```
System.out.println("Please enter a 3 digit number: ");
int number = input.nextInt();
hundreds = number / 100;
System.out.println(" Hundreds place digit: " + hundreds );
tens = (number - (hundreds*100)) / 10;
System.out.println(" Tens place digit: " + tens );

ones = (number - (tens*10) - (hundreds*100));
System.out.println(" Ones place digit: " + ones );

}
}
```

The System.out.print statement allows us to write the command and teh statement beneath it we have to write whether we want 1ooth,10th or one place or 3 digit number.