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welcome.py christian.py christian.py Untitled Integers.java Leng X
```

```
File Edit View
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```
import java.util.Scanner;
public class LengthConversion2{
    public static void main(String[] args){
        Scanner input = new Scanner(System.in);
        System.out.print("Enter number in feet: ");
        double length = input.nextDouble();
        double answer = (length)*0.305;
        System.out.printf("length is %.3f", answer);
    }
}
```

PSEUDOCODE

STAGE 1

- prompt the user to collect length in feet
- convert the length to meters and display the result

STAGE 2

- prompt the user to enter the length
- collect the length
- store the length as "Length"
- Calculate length using;
(Length)*(0.305)
- Store the result as "New Length"

Ln 24 Col 1 625 characters 100% Windows (CRLF) UTF-8

```
C:\Windows\System32\cmd.e X + v
```

```
C:\Users\Dell\Documents>javac LengthConversion2.java
C:\Users\Dell\Documents>java LengthConversion2
Enter number in feet: 16.5
length is 5.033
C:\Users\Dell\Documents>
```