



The screenshot shows an IDE window titled "InchConversion.java". The code defines a class `InchConversion` with a `main` method and two conversion methods: `convertToFeet` and `convertToYards`. The `main` method prompts the user to enter a number of inches, reads the input, and calls the conversion methods. The `convertToFeet` method calculates the equivalent in feet by dividing the inches by 12.0, and the `convertToYards` method calculates the equivalent in yards by dividing the inches by 36.0. The output window shows the results of running the program with the input "10".

```
1 import java.util.Scanner;
2
3 public class InchConversion {
4
5     public static void main(String[] args) {
6         Scanner in = new Scanner(System.in);
7         System.out.print("Enter number of inches: ");
8         int inches = in.nextInt();
9         convertToFeet(inches);
10        convertToYards(inches);
11    }
12
13    public static void convertToFeet(int inches) {
14        System.out.println(inches + " inches is " + (inches/12.0) + " feet.");
15    }
16
17    public static void convertToYards(int inches) {
18        System.out.println(inches + " inches is " + (inches/36.0) + " yards.");
19    }
20 }
21
```

Output - GroupAct5Q2 (run) X

```
run:
Enter number of inches: 10
10 inches is 0.8333333333333334 feet.
10 inches is 0.2777777777777778 yards.
BUILD SUCCESSFUL (total time: 2 seconds)
```